

A

Correct _____

Multiply or divide.

1	$2 \times 10 =$		23	$\underline{\quad} \times 10 = 100$	
2	$3 \times 10 =$		24	$\underline{\quad} \times 10 = 20$	
3	$4 \times 10 =$		25	$\underline{\quad} \times 10 = 30$	
4	$5 \times 10 =$		26	$100 \div 10 =$	
5	$1 \times 10 =$		27	$50 \div 10 =$	
6	$20 \div 10 =$		28	$10 \div 10 =$	
7	$30 \div 10 =$		29	$20 \div 10 =$	
8	$50 \div 10 =$		30	$30 \div 10 =$	
9	$10 \div 10 =$		31	$\underline{\quad} \times 10 = 60$	
10	$40 \div 10 =$		32	$\underline{\quad} \times 10 = 70$	
11	$6 \times 10 =$		33	$\underline{\quad} \times 10 = 90$	
12	$7 \times 10 =$		34	$\underline{\quad} \times 10 = 80$	
13	$8 \times 10 =$		35	$70 \div 10 =$	
14	$9 \times 10 =$		36	$90 \div 10 =$	
15	$10 \times 10 =$		37	$60 \div 10 =$	
16	$80 \div 10 =$		38	$80 \div 10 =$	
17	$70 \div 10 =$		39	$11 \times 10 =$	
18	$90 \div 10 =$		40	$110 \div 10 =$	
19	$60 \div 10 =$		41	$30 \div 10 =$	
20	$100 \div 10 =$		42	$120 \div 10 =$	
21	$\underline{\quad} \times 10 = 50$		43	$14 \times 10 =$	
22	$\underline{\quad} \times 10 = 10$		44	$140 \div 10 =$	

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B

Improvement _____ # Correct _____

Multiply or divide.

1	$1 \times 10 =$		23	$__ \times 10 = 20$	
2	$2 \times 10 =$		24	$__ \times 10 = 100$	
3	$3 \times 10 =$		25	$__ \times 10 = 30$	
4	$4 \times 10 =$		26	$20 \div 10 =$	
5	$5 \times 10 =$		27	$10 \div 10 =$	
6	$30 \div 10 =$		28	$100 \div 10 =$	
7	$20 \div 10 =$		29	$50 \div 10 =$	
8	$40 \div 10 =$		30	$30 \div 10 =$	
9	$10 \div 10 =$		31	$__ \times 10 = 30$	
10	$50 \div 10 =$		32	$__ \times 10 = 40$	
11	$10 \times 10 =$		33	$__ \times 10 = 90$	
12	$6 \times 10 =$		34	$__ \times 10 = 70$	
13	$7 \times 10 =$		35	$80 \div 10 =$	
14	$8 \times 10 =$		36	$90 \div 10 =$	
15	$9 \times 10 =$		37	$60 \div 10 =$	
16	$70 \div 10 =$		38	$70 \div 10 =$	
17	$60 \div 10 =$		39	$11 \times 10 =$	
18	$80 \div 10 =$		40	$110 \div 10 =$	
19	$100 \div 10 =$		41	$120 \times 10 =$	
20	$90 \div 10 =$		42	$120 \div 10 =$	
21	$__ \times 10 = 10$		43	$13 \times 10 =$	
22	$__ \times 10 = 50$		44	$130 \div 10 =$	

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A

Correct _____

Multiply.

1	$1 \times 3 =$		23	$10 \times 3 =$	
2	$3 \times 1 =$		24	$9 \times 3 =$	
3	$2 \times 3 =$		25	$4 \times 3 =$	
4	$3 \times 2 =$		26	$8 \times 3 =$	
5	$3 \times 3 =$		27	$5 \times 3 =$	
6	$4 \times 3 =$		28	$7 \times 3 =$	
7	$3 \times 4 =$		29	$6 \times 3 =$	
8	$5 \times 3 =$		30	$3 \times 10 =$	
9	$3 \times 5 =$		31	$3 \times 5 =$	
10	$6 \times 3 =$		32	$3 \times 6 =$	
11	$3 \times 6 =$		33	$3 \times 1 =$	
12	$7 \times 3 =$		34	$3 \times 9 =$	
13	$3 \times 7 =$		35	$3 \times 4 =$	
14	$8 \times 3 =$		36	$3 \times 3 =$	
15	$3 \times 8 =$		37	$3 \times 2 =$	
16	$9 \times 3 =$		38	$3 \times 7 =$	
17	$3 \times 9 =$		39	$3 \times 8 =$	
18	$10 \times 3 =$		40	$11 \times 3 =$	
19	$3 \times 10 =$		41	$3 \times 11 =$	
20	$3 \times 3 =$		42	$12 \times 3 =$	
21	$1 \times 3 =$		43	$3 \times 13 =$	
22	$2 \times 3 =$		44	$13 \times 3 =$	

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B

Improvement _____

Correct _____

Multiply.

1	$3 \times 1 =$		23	$9 \times 3 =$	
2	$1 \times 3 =$		24	$3 \times 3 =$	
3	$3 \times 2 =$		25	$8 \times 3 =$	
4	$2 \times 3 =$		26	$4 \times 3 =$	
5	$3 \times 3 =$		27	$7 \times 3 =$	
6	$3 \times 4 =$		28	$5 \times 3 =$	
7	$4 \times 3 =$		29	$6 \times 3 =$	
8	$3 \times 5 =$		30	$3 \times 5 =$	
9	$5 \times 3 =$		31	$3 \times 10 =$	
10	$3 \times 6 =$		32	$3 \times 1 =$	
11	$6 \times 3 =$		33	$3 \times 6 =$	
12	$3 \times 7 =$		34	$3 \times 4 =$	
13	$7 \times 3 =$		35	$3 \times 9 =$	
14	$3 \times 8 =$		36	$3 \times 2 =$	
15	$8 \times 3 =$		37	$3 \times 7 =$	
16	$3 \times 9 =$		38	$3 \times 3 =$	
17	$9 \times 3 =$		39	$3 \times 8 =$	
18	$3 \times 10 =$		40	$11 \times 3 =$	
19	$10 \times 3 =$		41	$3 \times 11 =$	
20	$1 \times 3 =$		42	$13 \times 3 =$	
21	$10 \times 3 =$		43	$3 \times 13 =$	
22	$2 \times 3 =$		44	$12 \times 3 =$	

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A

Correct _____

Multiply.

1	$1 \times 4 =$		23	$10 \times 4 =$	
2	$4 \times 1 =$		24	$9 \times 4 =$	
3	$2 \times 4 =$		25	$4 \times 4 =$	
4	$4 \times 2 =$		26	$8 \times 4 =$	
5	$3 \times 4 =$		27	$4 \times 3 =$	
6	$4 \times 3 =$		28	$7 \times 4 =$	
7	$4 \times 4 =$		29	$6 \times 4 =$	
8	$5 \times 4 =$		30	$4 \times 10 =$	
9	$4 \times 5 =$		31	$4 \times 5 =$	
10	$6 \times 4 =$		32	$4 \times 6 =$	
11	$4 \times 6 =$		33	$4 \times 1 =$	
12	$7 \times 4 =$		34	$4 \times 9 =$	
13	$4 \times 7 =$		35	$4 \times 4 =$	
14	$8 \times 4 =$		36	$4 \times 3 =$	
15	$4 \times 8 =$		37	$4 \times 2 =$	
16	$9 \times 4 =$		38	$4 \times 7 =$	
17	$4 \times 9 =$		39	$4 \times 8 =$	
18	$10 \times 4 =$		40	$11 \times 4 =$	
19	$4 \times 10 =$		41	$4 \times 11 =$	
20	$4 \times 3 =$		42	$12 \times 4 =$	
21	$1 \times 4 =$		43	$4 \times 12 =$	
22	$2 \times 4 =$		44	$13 \times 4 =$	

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B

Improvement _____

Correct _____

Multiply.

1	$4 \times 1 =$		23	$9 \times 4 =$	
2	$1 \times 4 =$		24	$3 \times 4 =$	
3	$4 \times 2 =$		25	$8 \times 4 =$	
4	$2 \times 4 =$		26	$4 \times 4 =$	
5	$4 \times 3 =$		27	$7 \times 4 =$	
6	$3 \times 4 =$		28	$5 \times 4 =$	
7	$4 \times 4 =$		29	$6 \times 4 =$	
8	$4 \times 5 =$		30	$4 \times 5 =$	
9	$5 \times 4 =$		31	$4 \times 10 =$	
10	$4 \times 6 =$		32	$4 \times 1 =$	
11	$6 \times 4 =$		33	$4 \times 6 =$	
12	$4 \times 7 =$		34	$4 \times 4 =$	
13	$7 \times 4 =$		35	$4 \times 9 =$	
14	$4 \times 8 =$		36	$4 \times 2 =$	
15	$8 \times 4 =$		37	$4 \times 7 =$	
16	$4 \times 9 =$		38	$4 \times 3 =$	
17	$9 \times 4 =$		39	$4 \times 8 =$	
18	$4 \times 10 =$		40	$11 \times 4 =$	
19	$10 \times 4 =$		41	$4 \times 11 =$	
20	$1 \times 4 =$		42	$12 \times 4 =$	
21	$10 \times 4 =$		43	$4 \times 12 =$	
22	$2 \times 4 =$		44	$13 \times 4 =$	

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A

Find the halfway point.

Correct _____

1	0	10	23	6000	7000
2	0	100	24	600	700
3	0	1000	25	60	70
4	10	20	26	260	270
5	100	200	27	9260	9270
6	1000	2000	28	80	90
7	30	40	29	90	100
8	300	400	30	990	1000
9	400	500	31	9990	10,000
10	20	30	32	440	450
11	30	40	33	8300	8400
12	40	50	34	680	690
13	50	60	35	9400	9500
14	500	600	36	3900	4000
15	5000	6000	37	2450	2460
16	200	300	38	7080	7090
17	300	400	39	3200	3210
18	700	800	40	8630	8640
19	5700	5800	41	8190	8200
20	70	80	42	2510	2520
21	670	680	43	4890	4900
22	6700	6800	44	6660	6670

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Lesson 8:

Round multi-digit numbers to any place value using the vertical number line.

Date:

6/28/13



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B

Find the halfway point.

Improvement _____

Correct _____

1	10	20	23	7000	8000
2	100	200	24	700	800
3	1000	2000	25	70	80
4	20	30	26	270	280
5	200	300	27	9270	9280
6	2000	3000	28	80	90
7	40	50	29	90	100
8	400	500	30	990	1000
9	500	600	31	9990	10,000
10	30	40	32	450	460
11	40	50	33	8400	8500
12	50	60	34	580	590
13	60	70	35	9500	9600
14	600	700	36	2900	3000
15	6000	7000	37	3450	3460
16	300	400	38	6080	6090
17	400	500	39	4200	4210
18	800	900	40	7630	7640
19	5800	5900	41	7190	7200
20	80	90	42	3510	3520
21	680	690	43	5890	5900
22	6800	6900	44	7770	7780

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Lesson 8:

Round multi-digit numbers to any place value using the vertical number line.
6/28/13

Date:



A

Correct _____

Round to the nearest ten thousand.

1	21,000 ≈		23	185,000 ≈	
2	31,000 ≈		24	85,000 ≈	
3	41,000 ≈		25	95,000 ≈	
4	541,000 =		26	97,000 ≈	
5	49,000 ≈		27	98,000 ≈	
6	59,000 ≈		28	198,000 ≈	
7	69,000 ≈		29	798,000 ≈	
8	369,000 ≈		30	31,200 ≈	
9	62,000 ≈		31	49,300 ≈	
10	712,000 ≈		32	649,300 ≈	
11	28,000 ≈		33	64,520 ≈	
12	37,000 ≈		34	164,520 ≈	
13	137,000 ≈		35	17,742 ≈	
14	44,000 ≈		36	917,742 ≈	
15	56,000 ≈		37	38,396 ≈	
16	456,000 ≈		38	64,501 ≈	
17	15,000 ≈		39	703,280 ≈	
18	25,000 ≈		40	239,500 ≈	
19	35,000 ≈		41	708,170 ≈	
20	235,000 ≈		42	188,631 ≈	
21	75,000 ≈		43	777,499 ≈	
22	175,000 ≈		44	444,919 ≈	

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B

Improvement _____

Correct _____

Round to the nearest ten thousand.

1	11,000 ≈		23	185,000 ≈	
2	21,000 ≈		24	85,000 ≈	
3	31,000 ≈		25	95,000 ≈	
4	531,000 =		26	96,000 ≈	
5	39,000 ≈		27	99,000 ≈	
6	49,000 ≈		28	199,000 ≈	
7	59,000 ≈		29	799,000 ≈	
8	359,000 ≈		30	21,200 ≈	
9	52,000 ≈		31	39,300 ≈	
10	612,000 ≈		32	639,300 ≈	
11	18,000 ≈		33	54,520 ≈	
12	27,000 ≈		34	154,520 ≈	
13	127,000 ≈		35	27,742 ≈	
14	34,000 ≈		36	927,742 ≈	
15	46,000 ≈		37	28,396 ≈	
16	346,000 ≈		38	54,501 ≈	
17	25,000 ≈		39	603,280 ≈	
18	35,000 ≈		40	139,500 ≈	
19	45,000 ≈		41	608,170 ≈	
20	245,000 ≈		42	177,631 ≈	
21	65,000 ≈		43	888,499 ≈	
22	165,000 ≈		44	444,909 ≈	

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A

Correct _____

Write in centimeters.

1	2 m =	cm	23	1 m 2 cm =	cm
2	3 m =	cm	24	1 m 3 cm =	cm
3	4 m =	cm	25	1 m 4 cm =	cm
4	9 m =	cm	26	1 m 7 cm =	cm
5	1 m =	cm	27	2 m 7 cm =	cm
6	7 m =	cm	28	3 m 7 cm =	cm
7	5 m =	cm	29	8 m 7 cm =	cm
8	8 m =	cm	30	8 m 4 cm =	cm
9	6 m =	cm	31	4 m 9 cm =	cm
10	1 m 20 cm =	cm	32	6 m 8 cm =	cm
11	1 m 30 cm =	cm	33	9 m 3 cm =	cm
12	1 m 40 cm =	cm	34	2 m 60 cm =	cm
13	1 m 90 cm =	cm	35	3 m 75 cm =	cm
14	1 m 95 cm =	cm	36	6 m 33 cm =	cm
15	1 m 85 cm =	cm	37	8 m 9 cm =	cm
16	1 m 84 cm =	cm	38	4 m 70 cm =	cm
17	1 m 73 cm =	cm	39	7 m 35 cm =	cm
18	1 m 62 cm =	cm	40	4 m 17 cm =	cm
19	2 m 62 cm =	cm	41	6 m 4 cm =	cm
20	7 m 62 cm =	cm	42	10 m 4 cm =	cm
21	5 m 27 cm =	cm	43	10 m 40 cm =	cm
22	3 m 87 cm =	cm	44	11 m 84 cm =	cm

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Improvement _____ # Correct _____

Write in centimeters.

1	1 m =	cm	23	1 m 1 cm =	cm
2	2 m =	cm	24	1 m 2 cm =	cm
3	3 m =	cm	25	1 m 3 cm =	cm
4	7 m =	cm	26	1 m 9 cm =	cm
5	5 m =	cm	27	2 m 9 cm =	cm
6	9 m =	cm	28	3 m 9 cm =	cm
7	4 m =	cm	29	7 m 9 cm =	cm
8	8 m =	cm	30	7 m 4 cm =	cm
9	6 m =	cm	31	4 m 8 cm =	cm
10	1 m 10 cm =	cm	32	6 m 3 cm =	cm
11	1 m 20 cm =	cm	33	9 m 5 cm =	cm
12	1 m 30 cm =	cm	34	2 m 50 cm =	cm
13	1 m 70 cm =	cm	35	3 m 85 cm =	cm
14	1 m 75 cm =	cm	36	6 m 31 cm =	cm
15	1 m 65 cm =	cm	37	6 m 7 cm =	cm
16	1 m 64 cm =	cm	38	4 m 60 cm =	cm
17	1 m 53 cm =	cm	39	7 m 25 cm =	cm
18	1 m 42 cm =	cm	40	4 m 13 cm =	cm
19	2 m 42 cm =	cm	41	6 m 2 cm =	cm
20	8 m 42 cm =	cm	42	10 m 3 cm =	cm
21	5 m 29 cm =	cm	43	10 m 30 cm =	cm
22	3 m 89 cm =	cm	44	11 m 48 cm =	cm

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Correct _____

Write in kilometers and meters.

1	2,000 m =	km	m	23	3,800 m =	km	m
2	3,000 m =	km	m	24	4,770 m =	km	m
3	4,000 m =	km	m	25	4,807 m =	km	m
4	9,000 m =	km	m	26	5,065 m =	km	m
5	6,000 m =	km	m	27	5,040 m =	km	m
6	1,000 m =	km	m	28	6,007 m =	km	m
7	8,000 m =	km	m	29	2,003 m =	km	m
8	5,000 m =	km	m	30	1,090 m =	km	m
9	7,000 m =	km	m	31	1,055 m =	km	m
10	6,100 m =	km	m	32	9,404 m =	km	m
11	6,110 m =	km	m	33	9,330 m =	km	m
12	6,101 m =	km	m	34	3,400 m =	km	m
13	6,010 m =	km	m	35	4,000 m + 2,000 m =	km	m
14	6,011 m =	km	m	36	5,000 m + 3,000 m =	km	m
15	6,001 m =	km	m	37	4,000 m + 4,000 m =	km	m
16	8,002 m =	km	m	38	8 x 7,000 m =	km	m
17	8,020 m =	km	m	39	49,000 m ÷ 7 =	km	m
18	8,200 m =	km	m	40	16,000 m x 5 =	km	m
19	8,022 m =	km	m	41	63,000 m ÷ 7 =	km	m
20	8,220 m =	km	m	42	17 x 4,000 m =	km	m
21	8,222 m =	km	m	43	13,000 m x 5 =	km	m
22	7,256 m =	km	m	44	84,000 m ÷ 7 =	km	m

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B

Improvement _____

Correct _____

Write in kilometers and meters.

1	1,000 m =	km	m	23	2,700 m =	km	m
2	2,000 m =	km	m	24	3,660 m =	km	m
3	3,000 m =	km	m	25	3,706 m =	km	m
4	8,000 m =	km	m	26	4,095 m =	km	m
5	6,000 m =	km	m	27	4,030 m =	km	m
6	9,000 m =	km	m	28	5,006 m =	km	m
7	4,000 m =	km	m	29	3,004 m =	km	m
8	7,000 m =	km	m	30	2,010 m =	km	m
9	5,000 m =	km	m	31	2,075 m =	km	m
10	5,100 m =	km	m	32	1,504 m =	km	m
11	5,110 m =	km	m	33	1,440 m =	km	m
12	5,101 m =	km	m	34	4,500 m =	km	m
13	5,010 m =	km	m	35	3,000 m + 2,000 m =	km	m
14	5,011 m =	km	m	36	4,000 m + 3,000 m =	km	m
15	5,001 m =	km	m	37	5,000 m + 4,000 m =	km	m
16	7,002 m =	km	m	38	9 x 8,000 m =	km	m
17	7,020 m =	km	m	39	64,000 m ÷ 8 =	km	m
18	7,200 m =	km	m	40	17,000 m x 5 =	km	m
19	7,022 m =	km	m	41	54,000 m ÷ 6 =	km	m
20	7,220 m =	km	m	42	18,000 m x 4 =	km	m
21	7,222 m =	km	m	43	14 x 5,000 m =	km	m
22	4,378 m =	km	m	44	96,000 m ÷ 8 =	km	m

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A

Correct _____

Write in meters and centimeters.

1	3 m + 1 m =	m	cm	23	3 m 10 cm + 1 m 1 cm =	m	cm
2	4 m + 2 m =	m	cm	24	3 m 10 cm + 2 m 2 cm =	m	cm
3	2 m + 3 m =	m	cm	25	3 m 10 cm + 3 m 3 cm =	m	cm
4	5 m + 4 m =	m	cm	26	3 m 20 cm + 3 m 3 cm =	m	cm
5	2 m + 2 m =	m	cm	27	6 m 30 cm + 2 m 20 cm =	m	cm
6	3 m + 3 m =	m	cm	28	8 m 30 cm + 2 m 20 cm =	m	cm
7	4 m + 4 m =	m	cm	29	6 m 50 cm + 2 m 25 cm =	m	cm
8	5 m + 5 m =	m	cm	30	6 m 25 cm + 2 m 25 cm =	m	cm
9	5 m 7 cm + 1 m =	m	cm	31	4 m 70 cm + 1 m 10 cm =	m	cm
10	6 m 7 cm + 1 m =	m	cm	32	4 m 80 cm + 1 m 10 cm =	m	cm
11	7 m 7 cm + 1 m =	m	cm	33	4 m 90 cm + 1 m 10 cm =	m	cm
12	9 m 7 cm + 1 m =	m	cm	34	4 m 90 cm + 1 m 20 cm =	m	cm
13	9 m 7 cm + 1 cm =	m	cm	35	4 m 90 cm + 1 m 60 cm =	m	cm
14	5 m 7 cm + 1 cm =	m	cm	36	5 m 75 cm + 2 m 25 cm =	m	cm
15	3 m 7 cm + 1 cm =	m	cm	37	5 m 75 cm + 2 m 50 cm =	m	cm
16	3 m 7 cm + 3 cm =	m	cm	38	4 m 90 cm + 3 m 50 cm =	m	cm
17	6 m 70 cm + 10 cm =	m	cm	39	5 m 95 cm + 3 m 25 cm =	m	cm
18	6 m 80 cm + 10 cm =	m	cm	40	4 m 85 cm + 3 m 25 cm =	m	cm
19	6 m 90 cm + 10 cm =	m	cm	41	5 m 85 cm + 3 m 45 cm =	m	cm
20	6 m 90 cm + 20 cm =	m	cm	42	4 m 87 cm + 3 m 76 cm =	m	cm
21	6 m 90 cm + 30 cm =	m	cm	43	6 m 36 cm + 4 m 67 cm =	m	cm
22	6 m 90 cm + 60 cm =	m	cm	44	9 m 74 cm + 8 m 48 cm =	m	cm

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A

Correct _____

Write in kilograms and grams.

1	2,000 g =	kg	g	23	3,800 g =	kg	g
2	3,000 g =	kg	g	24	4,770 g =	kg	g
3	4,000 g =	kg	g	25	4,807 g =	kg	g
4	9,000 g =	kg	g	26	5,065 g =	kg	g
5	6,000 g =	kg	g	27	5,040 g =	kg	g
6	1,000 g =	kg	g	28	6,007 g =	kg	g
7	8,000 g =	kg	g	29	2,003 g =	kg	g
8	5,000 g =	kg	g	30	1,090 g =	kg	g
9	7,000 g =	kg	g	31	1,055 g =	kg	g
10	6,100 g =	kg	g	32	9,404 g =	kg	g
11	6,110 g =	kg	g	33	9,330 g =	kg	g
12	6,101 g =	kg	g	34	3,400 g =	kg	g
13	6,010 g =	kg	g	35	4,000 g + 2,000 g =	kg	g
14	6,011 g =	kg	g	36	5,000 g + 3,000 g =	kg	g
15	6,001 g =	kg	g	37	4,000 g + 4,000 g =	kg	g
16	8,002 g =	kg	g	38	8 x 7,000 g =	kg	g
17	8,020 g =	kg	g	39	49,000 g ÷ 7 =	kg	g
18	8,200 g =	kg	g	40	16,000 g x 5 =	kg	g
19	8,022 g =	kg	g	41	63,000 g ÷ 7 =	kg	g
20	8,220 g =	kg	g	42	17 x 4,000 g =	kg	g
21	8,222 g =	kg	g	43	13,000 g x 5 =	kg	g
22	7,256 g =	kg	g	44	84,000 g ÷ 7 =	kg	g

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B

Improvement _____

Correct _____

Write in kilograms and grams.

1	1,000 g =	kg	g	23	2,700 g =	kg	g
2	2,000 g =	kg	g	24	3,660 g =	kg	g
3	3,000 g =	kg	g	25	3,706 g =	kg	g
4	8,000 g =	kg	g	26	4,095 g =	kg	g
5	6,000 g =	kg	g	27	4,030 g =	kg	g
6	9,000 g =	kg	g	28	5,006 g =	kg	g
7	4,000 g =	kg	g	29	3,004 g =	kg	g
8	7,000 g =	kg	g	30	2,010 g =	kg	g
9	5,000 g =	kg	g	31	2,075 g =	kg	g
10	5,100 g =	kg	g	32	1,504 g =	kg	g
11	5,110 g =	kg	g	33	1,440 g =	kg	g
12	5,101 g =	kg	g	34	4,500 g =	kg	g
13	5,010 g =	kg	g	35	3,000 g + 2,000 g =	kg	g
14	5,011 g =	kg	g	36	4,000 g + 3,000 g =	kg	g
15	5,001 g =	kg	g	37	5,000 g + 4,000 g =	kg	g
16	7,002 g =	kg	g	38	9 x 8,000 g =	kg	g
17	7,020 g =	kg	g	39	64,000 g ÷ 8 =	kg	g
18	7,200 g =	kg	g	40	17,000 g x 5 =	kg	g
19	7,022 g =	kg	g	41	54,000 g ÷ 6 =	kg	g
20	7,220 g =	kg	g	42	18,000 g x 4 =	kg	g
21	7,222 g =	kg	g	43	14 x 5,000 g =	kg	g
22	4,378 g =	kg	g	44	96,000 g ÷ 8 =	kg	g

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A

Correct _____

Solve.

1	$2 \times 2 =$		23	$3 \times \underline{\quad} = 21$	
2	$2 \times \underline{\quad} = 4$		24	$3 \times 3 =$	
3	$3 \times 3 =$		25	$4 \times \underline{\quad} = 20$	
4	$3 \times \underline{\quad} = 9$		26	$4 \times \underline{\quad} = 32$	
5	$5 \times 5 =$		27	$4 \times 4 =$	
6	$5 \times \underline{\quad} = 25$		28	$5 \times \underline{\quad} = 20$	
7	$1 \times \underline{\quad} = 1$		29	$5 \times \underline{\quad} = 40$	
8	$1 \times 1 =$		30	$5 \times 5 =$	
9	$4 \times \underline{\quad} = 16$		31	$6 \times \underline{\quad} = 18$	
10	$4 \times 4 =$		32	$6 \times \underline{\quad} = 54$	
11	$7 \times \underline{\quad} = 49$		33	$6 \times 6 =$	
12	$7 \times 7 =$		34	$7 \times \underline{\quad} = 28$	
13	$8 \times 8 =$		35	$7 \times \underline{\quad} = 56$	
14	$8 \times \underline{\quad} = 64$		36	$7 \times 7 =$	
15	$10 \times 10 =$		37	$8 \times \underline{\quad} = 24$	
16	$10 \times \underline{\quad} = 100$		38	$8 \times \underline{\quad} = 72$	
17	$9 \times \underline{\quad} = 81$		39	$8 \times 8 =$	
18	$9 \times 9 =$		40	$9 \times \underline{\quad} = 36$	
19	$2 \times \underline{\quad} = 10$		41	$9 \times \underline{\quad} = 63$	
20	$2 \times \underline{\quad} = 18$		42	$9 \times 9 =$	
21	$2 \times 2 =$		43	$9 \times \underline{\quad} = 54$	
22	$3 \times \underline{\quad} = 12$		44	$10 \times 10 =$	

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B

Improvement _____ # Correct _____

Solve.

1	$5 \times 5 =$		23	$3 \times \underline{\quad} = 24$	
2	$5 \times \underline{\quad} = 25$		24	$3 \times 3 =$	
3	$2 \times 2 =$		25	$4 \times \underline{\quad} = 12$	
4	$2 \times \underline{\quad} = 4$		26	$4 \times \underline{\quad} = 28$	
5	$3 \times 3 =$		27	$4 \times 4 =$	
6	$3 \times \underline{\quad} = 9$		28	$5 \times \underline{\quad} = 10$	
7	$1 \times 1 =$		29	$5 \times \underline{\quad} = 35$	
8	$1 \times \underline{\quad} = 1$		30	$5 \times 5 =$	
9	$4 \times \underline{\quad} = 16$		31	$6 \times \underline{\quad} = 24$	
10	$4 \times 4 =$		32	$6 \times \underline{\quad} = 48$	
11	$6 \times \underline{\quad} = 36$		33	$6 \times 6 =$	
12	$6 \times 6 =$		34	$7 \times \underline{\quad} = 21$	
13	$9 \times 9 =$		35	$7 \times \underline{\quad} = 63$	
14	$9 \times \underline{\quad} = 81$		36	$7 \times 7 =$	
15	$10 \times 10 =$		37	$8 \times \underline{\quad} = 32$	
16	$10 \times \underline{\quad} = 100$		38	$8 \times \underline{\quad} = 56$	
17	$7 \times \underline{\quad} = 49$		39	$8 \times 8 =$	
18	$7 \times 7 =$		40	$9 \times \underline{\quad} = 27$	
19	$2 \times \underline{\quad} = 8$		41	$9 \times \underline{\quad} = 72$	
20	$2 \times \underline{\quad} = 16$		42	$9 \times 9 =$	
21	$2 \times 2 =$		43	$9 \times \underline{\quad} = 63$	
22	$3 \times \underline{\quad} = 15$		44	$10 \times 10 =$	

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A

Correct _____

Multiply.

1	$3 \times 2 =$		23	$7 \times 5 =$	
2	$30 \times 2 =$		24	$700 \times 5 =$	
3	$300 \times 2 =$		25	$8 \times 3 =$	
4	$3000 \times 2 =$		26	$80 \times 3 =$	
5	$2 \times 3000 =$		27	$9 \times 4 =$	
6	$2 \times 4 =$		28	$9000 \times 4 =$	
7	$2 \times 40 =$		29	$7 \times 6 =$	
8	$2 \times 400 =$		30	$7 \times 600 =$	
9	$2 \times 4000 =$		31	$8 \times 9 =$	
10	$3 \times 3 =$		32	$8 \times 90 =$	
11	$30 \times 3 =$		33	$6 \times 9 =$	
12	$300 \times 3 =$		34	$6 \times 9000 =$	
13	$3000 \times 3 =$		35	$900 \times 9 =$	
14	$4000 \times 3 =$		36	$8000 \times 8 =$	
15	$400 \times 3 =$		37	$7 \times 70 =$	
16	$40 \times 3 =$		38	$6 \times 600 =$	
17	$5 \times 3 =$		39	$800 \times 7 =$	
18	$500 \times 3 =$		40	$7 \times 9000 =$	
19	$7 \times 2 =$		41	$200 \times 5 =$	
20	$70 \times 2 =$		42	$5 \times 60 =$	
21	$4 \times 4 =$		43	$4000 \times 5 =$	
22	$4000 \times 4 =$		44	$800 \times 5 =$	

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B Improvement _____ # Correct _____

Multiply.

1	$4 \times 2 =$		23	$9 \times 5 =$	
2	$40 \times 2 =$		24	$900 \times 5 =$	
3	$400 \times 2 =$		25	$8 \times 4 =$	
4	$4000 \times 2 =$		26	$80 \times 4 =$	
5	$2 \times 4000 =$		27	$9 \times 3 =$	
6	$3 \times 3 =$		28	$9000 \times 3 =$	
7	$3 \times 30 =$		29	$6 \times 7 =$	
8	$3 \times 300 =$		30	$6 \times 700 =$	
9	$3 \times 3000 =$		31	$8 \times 7 =$	
10	$2 \times 3 =$		32	$8 \times 70 =$	
11	$20 \times 3 =$		33	$9 \times 6 =$	
12	$200 \times 3 =$		34	$9 \times 6000 =$	
13	$2000 \times 3 =$		35	$800 \times 8 =$	
14	$3000 \times 4 =$		36	$9000 \times 9 =$	
15	$300 \times 4 =$		37	$7 \times 700 =$	
16	$30 \times 4 =$		38	$6 \times 60 =$	
17	$3 \times 5 =$		39	$700 \times 8 =$	
18	$30 \times 5 =$		40	$9 \times 7000 =$	
19	$6 \times 2 =$		41	$20 \times 5 =$	
20	$60 \times 2 =$		42	$5 \times 600 =$	
21	$4 \times 4 =$		43	$400 \times 5 =$	
22	$400 \times 4 =$		44	$8000 \times 5 =$	

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A

Correct _____

Multiply.

1	$1 \times 4 =$		23	$21 \times 3 =$	
2	$10 \times 4 =$		24	$121 \times 3 =$	
3	$11 \times 4 =$		25	$42 \times 2 =$	
4	$1 \times 2 =$		26	$142 \times 2 =$	
5	$20 \times 2 =$		27	$242 \times 2 =$	
6	$21 \times 2 =$		28	$342 \times 2 =$	
7	$2 \times 3 =$		29	$442 \times 2 =$	
8	$30 \times 3 =$		30	$3 \times 3 =$	
9	$32 \times 3 =$		31	$13 \times 3 =$	
10	$3 \times 5 =$		32	$213 \times 3 =$	
11	$20 \times 5 =$		33	$1213 \times 3 =$	
12	$23 \times 5 =$		34	$2113 \times 3 =$	
13	$3 \times 3 =$		35	$2131 \times 3 =$	
14	$40 \times 3 =$		36	$2311 \times 3 =$	
15	$43 \times 3 =$		37	$24 \times 4 =$	
16	$4 \times 2 =$		38	$35 \times 5 =$	
17	$70 \times 2 =$		39	$54 \times 3 =$	
18	$74 \times 2 =$		40	$63 \times 6 =$	
19	$2 \times 3 =$		41	$125 \times 4 =$	
20	$60 \times 3 =$		42	$214 \times 3 =$	
21	$62 \times 3 =$		43	$5213 \times 2 =$	
22	$63 \times 3 =$		44	$2135 \times 4 =$	

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B Improvement _____ # Correct _____

Multiply.

1	$1 \times 6 =$		23	$21 \times 4 =$	
2	$10 \times 6 =$		24	$121 \times 4 =$	
3	$11 \times 6 =$		25	$24 \times 2 =$	
4	$1 \times 2 =$		26	$124 \times 2 =$	
5	$30 \times 2 =$		27	$224 \times 2 =$	
6	$31 \times 2 =$		28	$324 \times 2 =$	
7	$3 \times 3 =$		29	$424 \times 2 =$	
8	$20 \times 3 =$		30	$3 \times 2 =$	
9	$23 \times 3 =$		31	$13 \times 2 =$	
10	$5 \times 5 =$		32	$213 \times 2 =$	
11	$20 \times 5 =$		33	$1213 \times 2 =$	
12	$25 \times 5 =$		34	$2113 \times 2 =$	
13	$4 \times 4 =$		35	$2131 \times 2 =$	
14	$30 \times 4 =$		36	$2311 \times 2 =$	
15	$34 \times 4 =$		37	$23 \times 4 =$	
16	$4 \times 2 =$		38	$53 \times 5 =$	
17	$90 \times 2 =$		39	$45 \times 3 =$	
18	$94 \times 2 =$		40	$36 \times 6 =$	
19	$2 \times 3 =$		41	$215 \times 3 =$	
20	$40 \times 3 =$		42	$125 \times 4 =$	
21	$42 \times 3 =$		43	$5312 \times 2 =$	
22	$43 \times 3 =$		44	$1235 \times 4 =$	

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A

Correct _____

Add.

1	$20 \div 2 =$		23	$68 \div 2 =$	
2	$4 \div 2 =$		24	$96 \div 3 =$	
3	$24 \div 2 =$		25	$86 \div 2 =$	
4	$30 \div 3 =$		26	$93 \div 3 =$	
5	$6 \div 3 =$		27	$88 \div 4 =$	
6	$36 \div 3 =$		28	$99 \div 3 =$	
7	$40 \div 4 =$		29	$66 \div 3 =$	
8	$8 \div 4 =$		30	$66 \div 2 =$	
9	$48 \div 4 =$		31	$40 \div 4 =$	
10	$2 \div 2 =$		32	$80 \div 4 =$	
11	$40 \div 2 =$		33	$60 \div 4 =$	
12	$42 \div 2 =$		34	$68 \div 4 =$	
13	$3 \div 3 =$		35	$20 \div 2 =$	
14	$60 \div 3 =$		36	$40 \div 2 =$	
15	$63 \div 3 =$		37	$30 \div 2 =$	
16	$4 \div 4 =$		38	$36 \div 2 =$	
17	$80 \div 4 =$		39	$30 \div 3 =$	
18	$84 \div 4 =$		40	$39 \div 3 =$	
19	$40 \div 5 =$		41	$45 \div 3 =$	
20	$50 \div 5 =$		42	$60 \div 3 =$	
21	$60 \div 5 =$		43	$57 \div 3 =$	
22	$70 \div 5 =$		44	$51 \div 3 =$	

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B

Improvement _____ # Correct _____

Add.

1	$30 \div 3 =$		23	$86 \div 2 =$	
2	$9 \div 3 =$		24	$69 \div 3 =$	
3	$39 \div 3 =$		25	$68 \div 2 =$	
4	$20 \div 2 =$		26	$96 \div 3 =$	
5	$6 \div 2 =$		27	$66 \div 3 =$	
6	$26 \div 2 =$		28	$99 \div 3 =$	
7	$80 \div 4 =$		29	$88 \div 4 =$	
8	$4 \div 4 =$		30	$88 \div 2 =$	
9	$84 \div 4 =$		31	$40 \div 4 =$	
10	$2 \div 2 =$		32	$80 \div 4 =$	
11	$60 \div 2 =$		33	$60 \div 4 =$	
12	$62 \div 2 =$		34	$64 \div 4 =$	
13	$3 \div 3 =$		35	$20 \div 2 =$	
14	$90 \div 3 =$		36	$40 \div 2 =$	
15	$93 \div 3 =$		37	$30 \div 2 =$	
16	$8 \div 4 =$		38	$38 \div 2 =$	
17	$40 \div 4 =$		39	$30 \div 3 =$	
18	$48 \div 4 =$		40	$36 \div 3 =$	
19	$50 \div 5 =$		41	$42 \div 3 =$	
20	$60 \div 5 =$		42	$60 \div 3 =$	
21	$70 \div 5 =$		43	$54 \div 3 =$	
22	$80 \div 5 =$		44	$48 \div 3 =$	

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A

Correct _____

1	$8 \div 2$	Q = _____ R = _____	23	$6 \div 2$	Q = _____ R = _____
2	$9 \div 2$	Q = _____ R = _____	24	$7 \div 2$	Q = _____ R = _____
3	$4 \div 4$	Q = _____ R = _____	25	$3 \div 3$	Q = _____ R = _____
4	$5 \div 4$	Q = _____ R = _____	26	$4 \div 3$	Q = _____ R = _____
5	$7 \div 5$	Q = _____ R = _____	27	$6 \div 4$	Q = _____ R = _____
6	$8 \div 5$	Q = _____ R = _____	28	$7 \div 4$	Q = _____ R = _____
7	$5 \div 3$	Q = _____ R = _____	29	$6 \div 6$	Q = _____ R = _____
8	$6 \div 3$	Q = _____ R = _____	30	$7 \div 6$	Q = _____ R = _____
9	$8 \div 4$	Q = _____ R = _____	31	$4 \div 2$	Q = _____ R = _____
10	$9 \div 4$	Q = _____ R = _____	32	$5 \div 2$	Q = _____ R = _____
11	$2 \div 2$	Q = _____ R = _____	33	$9 \div 3$	Q = _____ R = _____
12	$3 \div 2$	Q = _____ R = _____	34	$9 \div 5$	Q = _____ R = _____
13	$7 \div 3$	Q = _____ R = _____	35	$7 \div 7$	Q = _____ R = _____
14	$8 \div 3$	Q = _____ R = _____	36	$9 \div 9$	Q = _____ R = _____
15	$9 \div 3$	Q = _____ R = _____	37	$13 \div 4$	Q = _____ R = _____
16	$8 \div 6$	Q = _____ R = _____	38	$18 \div 5$	Q = _____ R = _____
17	$9 \div 6$	Q = _____ R = _____	39	$21 \div 6$	Q = _____ R = _____
18	$5 \div 5$	Q = _____ R = _____	40	$24 \div 7$	Q = _____ R = _____
19	$6 \div 5$	Q = _____ R = _____	41	$29 \div 8$	Q = _____ R = _____
20	$8 \div 8$	Q = _____ R = _____	42	$43 \div 6$	Q = _____ R = _____
21	$9 \div 8$	Q = _____ R = _____	43	$53 \div 6$	Q = _____ R = _____
22	$9 \div 9$	Q = _____ R = _____	44	$82 \div 9$	Q = _____ R = _____

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B

Improvement _____

Correct _____

1	$9 \div 8$	Q = _____ R = _____	23	$4 \div 2$	Q = _____ R = _____
2	$8 \div 8$	Q = _____ R = _____	24	$5 \div 2$	Q = _____ R = _____
3	$9 \div 6$	Q = _____ R = _____	25	$8 \div 4$	Q = _____ R = _____
4	$8 \div 6$	Q = _____ R = _____	26	$9 \div 4$	Q = _____ R = _____
5	$5 \div 5$	Q = _____ R = _____	27	$9 \div 3$	Q = _____ R = _____
6	$6 \div 5$	Q = _____ R = _____	28	$8 \div 3$	Q = _____ R = _____
7	$7 \div 4$	Q = _____ R = _____	29	$9 \div 5$	Q = _____ R = _____
8	$6 \div 4$	Q = _____ R = _____	30	$6 \div 6$	Q = _____ R = _____
9	$5 \div 3$	Q = _____ R = _____	31	$7 \div 6$	Q = _____ R = _____
10	$6 \div 3$	Q = _____ R = _____	32	$9 \div 9$	Q = _____ R = _____
11	$2 \div 2$	Q = _____ R = _____	33	$7 \div 7$	Q = _____ R = _____
12	$3 \div 2$	Q = _____ R = _____	34	$9 \div 2$	Q = _____ R = _____
13	$3 \div 3$	Q = _____ R = _____	35	$8 \div 2$	Q = _____ R = _____
14	$4 \div 3$	Q = _____ R = _____	36	$37 \div 8$	Q = _____ R = _____
15	$8 \div 7$	Q = _____ R = _____	37	$50 \div 9$	Q = _____ R = _____
16	$9 \div 7$	Q = _____ R = _____	38	$17 \div 6$	Q = _____ R = _____
17	$4 \div 4$	Q = _____ R = _____	39	$48 \div 7$	Q = _____ R = _____
18	$5 \div 4$	Q = _____ R = _____	40	$51 \div 8$	Q = _____ R = _____
19	$6 \div 2$	Q = _____ R = _____	41	$68 \div 9$	Q = _____ R = _____
20	$7 \div 2$	Q = _____ R = _____	42	$53 \div 6$	Q = _____ R = _____
21	$8 \div 5$	Q = _____ R = _____	43	$61 \div 8$	Q = _____ R = _____
22	$7 \div 5$	Q = _____ R = _____	44	$70 \div 9$	Q = _____ R = _____

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A

Correct _____

Circle the prime number.

1	4	3	23	40	41	42
2	6	3	24	42	43	44
3	8	3	25	49	47	45
4	5	10	26	53	50	55
5	5	12	27	54	56	59
6	5	14	28	99	97	95
7	8	7	29	90	92	91
8	9	11	30	95	96	97
9	11	15	31	88	89	90
10	15	17	32	60	61	62
11	19	16	33	63	65	67
12	14	11	34	71	70	69
13	13	12	35	73	75	77
14	18	17	36	49	79	99
15	19	20	37	63	93	83
16	21	23	38	22	2	12
17	25	19	39	17	27	57
18	29	27	40	5	15	25
19	31	30	41	39	49	59
20	33	37	42	1	21	31
21	9	2	43	51	57	2
22	51	2	44	84	95	43

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B Improvement _____ # Correct _____

Circle the prime number.

1	4	5	23	42	41	40
2	6	5	24	44	43	42
3	8	5	25	45	47	49
4	7	10	26	53	55	50
5	7	12	27	56	54	59
6	7	14	28	95	97	99
7	4	3	29	90	91	92
8	11	10	30	99	98	97
9	15	11	31	90	89	88
10	17	15	32	67	65	63
11	19	20	33	62	61	60
12	14	13	34	72	71	70
13	11	12	35	77	75	73
14	16	17	36	27	67	77
15	19	18	37	39	49	59
16	22	23	38	32	2	22
17	21	19	39	19	49	69
18	29	28	40	5	15	55
19	31	33	41	99	49	59
20	35	37	42	1	21	41
21	2	9	43	45	51	2
22	57	2	44	48	85	67

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A

Correct _____

Divide.

1	$6 \div 2 =$		23	$300 \div 5 =$	
2	$60 \div 2 =$		24	$3000 \div 5 =$	
3	$600 \div 2 =$		25	$16 \div 4 =$	
4	$6000 \div 2 =$		26	$160 \div 4 =$	
5	$9 \div 3 =$		27	$18 \div 6 =$	
6	$90 \div 3 =$		28	$1800 \div 6 =$	
7	$900 \div 3 =$		29	$28 \div 7 =$	
8	$9000 \div 3 =$		30	$280 \div 7 =$	
9	$10 \div 5 =$		31	$48 \div 8 =$	
10	$15 \div 5 =$		32	$4800 \div 8 =$	
11	$150 \div 5 =$		33	$6300 \div 9 =$	
12	$1500 \div 5 =$		34	$200 \div 5 =$	
13	$2500 \div 5 =$		35	$560 \div 7 =$	
14	$3500 \div 5 =$		36	$7200 \div 9 =$	
15	$4500 \div 5 =$		37	$480 \div 6 =$	
16	$450 \div 5 =$		38	$5600 \div 8 =$	
17	$8 \div 4 =$		39	$400 \div 5 =$	
18	$12 \div 4 =$		40	$6300 \div 7 =$	
19	$120 \div 4 =$		41	$810 \div 9 =$	
20	$1200 \div 4 =$		42	$640 \div 8 =$	
21	$25 \div 5 =$		43	$5400 \div 6 =$	
22	$30 \div 5 =$		44	$4000 \div 5 =$	

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B

Improvement _____ # Correct _____

Add.

1	$4 \div 2 =$		23	$200 \div 5 =$	
2	$40 \div 2 =$		24	$2000 \div 5 =$	
3	$400 \div 2 =$		25	$12 \div 4 =$	
4	$4000 \div 2 =$		26	$120 \div 4 =$	
5	$6 \div 3 =$		27	$21 \div 7 =$	
6	$60 \div 3 =$		28	$2100 \div 7 =$	
7	$600 \div 3 =$		29	$18 \div 6 =$	
8	$6000 \div 3 =$		30	$180 \div 6 =$	
9	$10 \div 5 =$		31	$54 \div 9 =$	
10	$15 \div 5 =$		32	$5400 \div 9 =$	
11	$150 \div 5 =$		33	$5600 \div 8 =$	
12	$250 \div 5 =$		34	$300 \div 5 =$	
13	$350 \div 5 =$		35	$490 \div 7 =$	
14	$3500 \div 5 =$		36	$6300 \div 9 =$	
15	$4500 \div 5 =$		37	$420 \div 6 =$	
16	$450 \div 5 =$		38	$4800 \div 8 =$	
17	$9 \div 3 =$		39	$4000 \div 5 =$	
18	$12 \div 3 =$		40	$560 \div 8 =$	
19	$120 \div 3 =$		41	$6400 \div 8 =$	
20	$1200 \div 3 =$		42	$720 \div 8 =$	
21	$25 \div 5 =$		43	$4800 \div 6 =$	
22	$20 \div 5 =$		44	$400 \div 5 =$	

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A

Correct _____

Solve.

1	$\frac{1}{3} + \frac{1}{3} =$		23	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$	
2	$2 \times \frac{1}{3} =$		24	$4 \times \frac{1}{3} =$	
3	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$		25	$\frac{5}{6} =$	$\times \frac{1}{6}$
4	$3 \times \frac{1}{4} =$		26	$\frac{5}{6} =$	5 x
5	$\frac{1}{5} + \frac{1}{5} =$		27	$\frac{5}{8} =$	5 x
6	$2 \times \frac{1}{5} =$		28	$\frac{5}{8} =$	$\times \frac{1}{8}$
7	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$		29	$\frac{7}{8} =$	7 x
8	$3 \times \frac{1}{5} =$		30	$\frac{7}{10} =$	7 x
9	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$		31	$\frac{7}{8} =$	$\times \frac{1}{8}$
10	$4 \times \frac{1}{5} =$		32	$\frac{7}{10} =$	$\times \frac{1}{10}$
11	$\frac{1}{10} + \frac{1}{10} + \frac{1}{10} =$		33	$\frac{6}{6} =$	6 x
12	$3 \times \frac{1}{10} =$		34	1 =	6 x
13	$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$		35	$\frac{8}{8} =$	$\times \frac{1}{8}$
14	$3 \times \frac{1}{8} =$		36	1 =	$\times \frac{1}{8}$
15	$\frac{1}{2} + \frac{1}{2} =$		37	$9 \times \frac{1}{10} =$	
16	$2 \times \frac{1}{2} =$		38	$7 \times \frac{1}{5} =$	
17	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$		39	1 =	3 x
18	$3 \times \frac{1}{3} =$		40	$7 \times \frac{1}{12} =$	
19	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$		41	1 =	$\times \frac{1}{5}$
20	$4 \times \frac{1}{4} =$		42	$\frac{3}{5} =$	$\frac{1}{5} + \frac{1}{5} + -$
21	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$		43	$3 \times \frac{1}{4} =$	$- + \frac{1}{4} + \frac{1}{4}$
22	$3 \times \frac{1}{2} =$		44	1 =	$- + - + -$

B

Improvement _____

Correct _____

Solve.

1	$\frac{1}{5} + \frac{1}{5} =$		23	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	
2	$2 \times \frac{1}{5} =$		24	$3 \times \frac{1}{2} =$	
3	$\frac{1}{3} + \frac{1}{3} =$		25	$\frac{5}{6} =$	$\times \frac{1}{6}$
4	$2 \times \frac{1}{3} =$		26	$\frac{5}{6} =$	5 x
5	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$		27	$\frac{5}{8} =$	5 x
6	$3 \times \frac{1}{4} =$		28	$\frac{5}{8} =$	$\times \frac{1}{8}$
7	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$		29	$\frac{7}{8} =$	7 x
8	$3 \times \frac{1}{5} =$		30	$\frac{7}{10} =$	7 x
9	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$		31	$\frac{7}{8} =$	$\times \frac{1}{8}$
10	$4 \times \frac{1}{5} =$		32	$\frac{7}{10} =$	$\times \frac{1}{10}$
11	$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$		33	$\frac{8}{8} =$	8 x
12	$3 \times \frac{1}{8} =$		34	$1 =$	8 x
13	$\frac{1}{10} + \frac{1}{10} + \frac{1}{10} =$		35	$\frac{6}{6} =$	$\times \frac{1}{6}$
14	$3 \times \frac{1}{10} =$		36	$1 =$	$\times \frac{1}{6}$
15	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$		37	$5 \times \frac{1}{12} =$	
16	$3 \times \frac{1}{3} =$		38	$6 \times \frac{1}{5} =$	
17	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$		39	$1 =$	4 x
18	$4 \times \frac{1}{4} =$		40	$9 \times \frac{1}{10} =$	
19	$\frac{1}{2} + \frac{1}{2} =$		41	$1 =$	$\times \frac{1}{3}$
20	$2 \times \frac{1}{2} =$		42	$\frac{3}{4} =$	$\frac{1}{4} + \frac{1}{4} + -$
21	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$		43	$3 \times \frac{1}{5} =$	$- + \frac{1}{5} + \frac{1}{5}$
22	$4 \times \frac{1}{3} =$		44	$1 =$	$- + - + - + -$

A

Correct _____

Subtract.

1	$2 - 1 =$		23	$\frac{4}{3} - \frac{2}{3} =$	
2	$\frac{2}{2} - \frac{1}{2} =$		24	$1\frac{1}{3} - \frac{2}{3} =$	
3	$1 - \frac{1}{2} =$		25	$1\frac{2}{3} - \frac{1}{3} =$	
4	$3 - 1 =$		26	$7 - 4 =$	
5	$\frac{3}{3} - \frac{1}{3} =$		27	$\frac{7}{5} - \frac{4}{5} =$	
6	$1 - \frac{1}{3} =$		28	$1\frac{2}{5} - \frac{4}{5} =$	
7	$8 - 1 =$		29	$1\frac{4}{5} - \frac{2}{5} =$	
8	$\frac{8}{8} - \frac{1}{8} =$		30	$5 - 3 =$	
9	$1 - \frac{1}{8} =$		31	$\frac{5}{4} - \frac{3}{4} =$	
10	$5 - 1 =$		32	$1\frac{1}{4} - \frac{3}{4} =$	
11	$\frac{5}{5} - \frac{1}{5} =$		33	$1\frac{3}{4} - \frac{1}{4} =$	
12	$1 - \frac{1}{5} =$		34	$1 - \frac{3}{8} =$	
13	$1 - \frac{2}{5} =$		35	$1 - \frac{7}{8} =$	
14	$1 - \frac{4}{5} =$		36	$1\frac{7}{8} - \frac{3}{8} =$	
15	$1 - \frac{3}{5} =$		37	$1\frac{3}{8} - \frac{7}{8} =$	
16	$1 - \frac{1}{4} =$		38	$1 - \frac{1}{6} =$	
17	$1 - \frac{3}{4} =$		39	$1 - \frac{5}{6} =$	
18	$1 - \frac{1}{10} =$		40	$1\frac{5}{6} - \frac{1}{6} =$	
19	$1 - \frac{9}{10} =$		41	$1\frac{1}{6} - \frac{5}{6} =$	
20	$1 - \frac{3}{10} =$		42	$1 - \frac{5}{12} =$	
21	$1 - \frac{7}{10} =$		43	$1\frac{1}{12} - \frac{7}{12} =$	
22	$4 - 2 =$		44	$1\frac{4}{15} - \frac{13}{15} =$	

B

Improvement _____

Correct _____

Subtract.

1	$3 - 1 =$		23	$\frac{5}{4} - \frac{3}{4} =$	
2	$\frac{3}{3} - \frac{1}{3} =$		24	$1\frac{1}{4} - \frac{3}{4} =$	
3	$1 - \frac{1}{3} =$		25	$1\frac{3}{4} - \frac{1}{4} =$	
4	$2 - 1 =$		26	$8 - 4 =$	
5	$\frac{2}{2} - \frac{1}{2} =$		27	$\frac{8}{5} - \frac{4}{5} =$	
6	$1 - \frac{1}{2} =$		28	$1\frac{3}{5} - \frac{4}{5} =$	
7	$6 - 1 =$		29	$1\frac{4}{5} - \frac{3}{5} =$	
8	$\frac{6}{6} - \frac{1}{6} =$		30	$7 - 5 =$	
9	$1 - \frac{1}{6} =$		31	$\frac{7}{6} - \frac{5}{6} =$	
10	$10 - 1 =$		32	$1\frac{1}{6} - \frac{5}{6} =$	
11	$\frac{10}{10} - \frac{1}{10} =$		33	$1\frac{5}{6} - \frac{1}{6} =$	
12	$1 - \frac{1}{10} =$		34	$1 - \frac{5}{8} =$	
13	$1 - \frac{2}{10} =$		35	$1 - \frac{7}{8} =$	
14	$1 - \frac{4}{10} =$		36	$1\frac{7}{8} - \frac{5}{8} =$	
15	$1 - \frac{3}{10} =$		37	$1\frac{5}{8} - \frac{7}{8} =$	
16	$1 - \frac{1}{5} =$		38	$1 - \frac{1}{4} =$	
17	$1 - \frac{4}{5} =$		39	$1 - \frac{3}{4} =$	
18	$1 - \frac{1}{8} =$		40	$1\frac{3}{4} - \frac{1}{4} =$	
19	$1 - \frac{7}{8} =$		41	$1\frac{1}{4} - \frac{3}{4} =$	
20	$1 - \frac{3}{8} =$		42	$1 - \frac{7}{12} =$	
21	$1 - \frac{5}{8} =$		43	$1\frac{1}{12} - \frac{5}{12} =$	
22	$5 - 3 =$		44	$1\frac{7}{15} - \frac{11}{15} =$	

A

Correct _____

1	$1 + 1 =$		23	$\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$	$1\frac{1}{5}$
2	$\frac{1}{5} + \frac{1}{5} =$		24	$3 + 3 + 3 =$	
3	$2 + 1 =$		25	$\frac{3}{8} + \frac{3}{8} + \frac{3}{8} =$	eighths
4	$\frac{2}{5} + \frac{1}{5} =$		26	$\frac{3}{8} + \frac{3}{8} + \frac{3}{8} =$	$1\frac{1}{8}$
5	$2 + 2 =$		27	$\frac{5}{8} + \frac{5}{8} + \frac{5}{8} =$	$1\frac{1}{8}$
6	$\frac{2}{5} + \frac{2}{5} =$		28	$1 + 1 + 1 =$	
7	$3 + 2 =$		29	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	halves
8	$\frac{3}{5} + \frac{2}{5} =$	fifths	30	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	$1\frac{1}{2}$
9	$\frac{5}{5} =$		31	$4 + 4 + 4 =$	
10	$\frac{3}{5} + \frac{2}{5} =$		32	$\frac{4}{10} + \frac{4}{10} + \frac{4}{10} =$	tenths
11	$3 + 2 =$		33	$\frac{4}{10} + \frac{4}{10} + \frac{4}{10} =$	$1\frac{1}{10}$
12	$\frac{3}{8} + \frac{2}{8} =$		34	$\frac{6}{10} + \frac{6}{10} + \frac{6}{10} =$	$1\frac{1}{10}$
13	$3 + 2 + 2 =$		35	$2 + 2 + 2 =$	
14	$\frac{3}{8} + \frac{2}{8} + \frac{2}{8} =$		36	$\frac{2}{6} + \frac{2}{6} + \frac{2}{6} =$	sixths
15	$\frac{3}{8} + \frac{3}{8} + \frac{2}{8} =$	eighths	37	$\frac{2}{6} + \frac{2}{6} + \frac{2}{6} =$	
16	$\frac{8}{8} =$		38	$\frac{3}{6} + \frac{3}{6} + \frac{3}{6} =$	$1\frac{1}{6}$
17	$\frac{3}{8} + \frac{3}{8} + \frac{2}{8} =$		39	$\frac{5}{12} + \frac{2}{12} + \frac{4}{12} =$	
18	$2 + 1 + 1 =$		40	$\frac{4}{12} + \frac{4}{12} + \frac{4}{12} =$	
19	$\frac{2}{3} + \frac{1}{3} + \frac{1}{3} =$	thirds	41	$\frac{5}{12} + \frac{5}{12} + \frac{7}{12} =$	$1\frac{1}{12}$
20	$\frac{2}{3} + \frac{1}{3} + \frac{1}{3} =$	$1\frac{1}{3}$	42	$\frac{7}{12} + \frac{9}{12} + \frac{7}{12} =$	$1\frac{1}{12}$
21	$2 + 2 + 2 =$		43	$\frac{7}{15} + \frac{8}{15} + \frac{7}{15} =$	$1\frac{1}{15}$
22	$\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$	fifths	44	$\frac{12}{15} + \frac{8}{15} + \frac{9}{15} =$	$1\frac{1}{15}$

B

Improvement _____

Correct _____

1	$1 + 1 =$		23	$\frac{3}{8} + \frac{3}{8} + \frac{3}{8} =$	$1\frac{-}{8}$
2	$\frac{1}{6} + \frac{1}{6} =$		24	$1 + 1 + 1 =$	
3	$3 + 1 =$		25	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	halves
4	$\frac{3}{6} + \frac{1}{6} =$		26	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	$1\frac{-}{2}$
5	$3 + 2 =$		27	$2 + 2 + 2 =$	
6	$\frac{3}{6} + \frac{2}{6} =$		28	$\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$	fifths
7	$4 + 2 =$		29	$\frac{2}{5} + \frac{2}{5} + \frac{2}{5} =$	$1\frac{-}{5}$
8	$\frac{4}{6} + \frac{2}{6} =$	sixths	30	$\frac{3}{5} + \frac{3}{5} + \frac{3}{5} =$	$1\frac{-}{5}$
9	$\frac{6}{6} =$		31	$6 + 6 + 6 =$	
10	$\frac{4}{6} + \frac{2}{6} =$		32	$\frac{6}{10} + \frac{6}{10} + \frac{6}{10} =$	tenths
11	$5 + 2 =$		33	$\frac{6}{10} + \frac{6}{10} + \frac{6}{10} =$	$1\frac{-}{10}$
12	$\frac{5}{8} + \frac{2}{8} =$		34	$\frac{5}{10} + \frac{5}{10} + \frac{5}{10} =$	$1\frac{-}{10}$
13	$5 + 1 + 1 =$		35	$2 + 2 + 2 =$	
14	$\frac{5}{8} + \frac{1}{8} + \frac{1}{8} =$		36	$\frac{2}{6} + \frac{2}{6} + \frac{2}{6} =$	sixths
15	$\frac{5}{8} + \frac{2}{8} + \frac{1}{8} =$	eighths	37	$\frac{2}{6} + \frac{2}{6} + \frac{2}{6} =$	
16	$\frac{8}{8} =$		38	$\frac{3}{6} + \frac{3}{6} + \frac{3}{6} =$	$1\frac{-}{6}$
17	$\frac{3}{8} + \frac{3}{8} + \frac{2}{8} =$		39	$\frac{5}{12} + \frac{3}{12} + \frac{3}{12} =$	
18	$1 + 1 + 2 =$		40	$\frac{5}{12} + \frac{5}{12} + \frac{2}{12} =$	
19	$\frac{1}{3} + \frac{1}{3} + \frac{2}{3} =$	thirds	41	$\frac{6}{12} + \frac{5}{12} + \frac{6}{12} =$	$1\frac{-}{12}$
20	$\frac{1}{3} + \frac{1}{3} + \frac{2}{3} =$	$1\frac{-}{3}$	42	$\frac{8}{12} + \frac{10}{12} + \frac{5}{12} =$	$1\frac{-}{12}$
21	$3 + 3 + 3 =$		43	$\frac{7}{15} + \frac{7}{15} + \frac{8}{15} =$	$1\frac{-}{15}$
22	$\frac{3}{8} + \frac{3}{8} + \frac{3}{8} =$	eighths	44	$\frac{13}{15} + \frac{9}{15} + \frac{7}{15} =$	$1\frac{-}{15}$

A

Correct _____

1	$3 = 2 + \underline{\hspace{1cm}}$		23	$\frac{6}{3} =$	
2	$\frac{3}{2} = \frac{2}{2} + \frac{\hspace{1cm}}{2}$		24	$\frac{\hspace{1cm}}{3} = \frac{6}{3} + \frac{2}{3}$	
3	$\frac{3}{2} = 1 + \frac{\hspace{1cm}}{2}$		25	$\frac{8}{3} = \frac{6}{3} + \frac{\hspace{1cm}}{3}$	
4	$\frac{3}{2} = 1 - \frac{\hspace{1cm}}{2}$		26	$\frac{8}{3} = 2 + \frac{\hspace{1cm}}{3}$	
5	$5 = 4 + \underline{\hspace{1cm}}$		27	$\frac{8}{3} = 2 - \frac{\hspace{1cm}}{3}$	
6	$\frac{5}{4} = \frac{4}{4} + \frac{\hspace{1cm}}{4}$		28	$\frac{\hspace{1cm}}{4} = \frac{8}{4} + \frac{1}{4}$	
7	$\frac{5}{4} = 1 + \frac{\hspace{1cm}}{4}$		29	$\frac{\hspace{1cm}}{4} = 2 + \frac{1}{4}$	
8	$\frac{5}{4} = 1 - \frac{\hspace{1cm}}{4}$		30	$\frac{9}{4} = \underline{\hspace{1cm}} \frac{1}{4}$	
9	$4 = \underline{\hspace{1cm}} + 1$		31	$\frac{11}{4} = \underline{\hspace{1cm}} \frac{3}{4}$	
10	$\frac{4}{3} = \frac{\hspace{1cm}}{3} + \frac{1}{3}$		32	$\frac{8}{3} = \frac{\hspace{1cm}}{3} + \frac{2}{3}$	
11	$\frac{4}{3} = 1 + \frac{\hspace{1cm}}{3}$		33	$\frac{8}{3} = \frac{6}{3} + \frac{\hspace{1cm}}{3}$	
12	$\frac{4}{3} = \underline{\hspace{1cm}} \frac{1}{3}$		34	$\frac{8}{3} = \underline{\hspace{1cm}} + \frac{2}{3}$	
13	$7 = \underline{\hspace{1cm}} + 2$		35	$\frac{8}{3} = \underline{\hspace{1cm}} \frac{2}{3}$	
14	$\frac{7}{5} = \frac{\hspace{1cm}}{5} + \frac{2}{5}$		36	$\frac{14}{5} = \frac{10}{5} + \frac{\hspace{1cm}}{5}$	
15	$\frac{7}{5} = 1 + \frac{\hspace{1cm}}{5}$		37	$\frac{14}{5} = \underline{\hspace{1cm}} + \frac{4}{5}$	
16	$\frac{7}{5} = 1 - \frac{\hspace{1cm}}{5}$		38	$\frac{14}{5} = 2 - \frac{\hspace{1cm}}{5}$	
17	$\frac{8}{5} = 1 - \frac{\hspace{1cm}}{5}$		39	$\frac{13}{5} = 2 - \frac{\hspace{1cm}}{5}$	
18	$\frac{9}{5} = 1 - \frac{\hspace{1cm}}{5}$		40	$\frac{9}{8} = 1 + \frac{\hspace{1cm}}{8}$	
19	$\frac{6}{5} = 1 - \frac{\hspace{1cm}}{5}$		41	$\frac{15}{8} = 1 + \frac{\hspace{1cm}}{8}$	
20	$\frac{10}{5} =$		42	$\frac{17}{12} = \frac{\hspace{1cm}}{12} + \frac{5}{12}$	
21	$\frac{\hspace{1cm}}{5} = \frac{10}{5} + \frac{1}{5}$		43	$\frac{11}{8} = 1 + \frac{\hspace{1cm}}{8}$	
22	$\frac{\hspace{1cm}}{5} = 2 + \frac{1}{5}$		44	$\frac{17}{12} = 1 + \frac{\hspace{1cm}}{12}$	

B

Improvement _____

Correct _____

1	$6 = 5 + \underline{\hspace{1cm}}$		23	$\frac{4}{2} =$	
2	$\frac{6}{5} = \frac{5}{5} + \frac{\hspace{0.5cm}}{5}$		24	$\frac{\hspace{0.5cm}}{2} = \frac{4}{2} + \frac{1}{2}$	
3	$\frac{6}{5} = 1 + \frac{\hspace{0.5cm}}{5}$		25	$\frac{5}{2} = \frac{4}{2} + \frac{\hspace{0.5cm}}{2}$	
4	$\frac{6}{5} = 1 - \frac{\hspace{0.5cm}}{5}$		26	$\frac{5}{2} = 2 + \frac{\hspace{0.5cm}}{2}$	
5	$4 = 3 + \underline{\hspace{1cm}}$		27	$\frac{5}{2} = 2 - \frac{\hspace{0.5cm}}{2}$	
6	$\frac{4}{3} = \frac{3}{3} + \frac{\hspace{0.5cm}}{3}$		28	$\frac{\hspace{0.5cm}}{5} = \frac{10}{5} + \frac{1}{5}$	
7	$\frac{4}{3} = 1 + \frac{\hspace{0.5cm}}{3}$		29	$\frac{\hspace{0.5cm}}{5} = 2 + \frac{1}{5}$	
8	$\frac{4}{3} = 1 - \frac{\hspace{0.5cm}}{3}$		30	$\frac{11}{5} = \underline{\hspace{0.5cm}} - \frac{1}{5}$	
9	$5 = \underline{\hspace{1cm}} + 1$		31	$\frac{13}{5} = \underline{\hspace{0.5cm}} - \frac{3}{5}$	
10	$\frac{5}{4} = -\frac{\hspace{0.5cm}}{4} + \frac{1}{4}$		32	$\frac{5}{3} = -\frac{\hspace{0.5cm}}{3} + \frac{1}{3}$	
11	$\frac{5}{4} = 1 + \frac{\hspace{0.5cm}}{4}$		33	$\frac{5}{2} = \frac{4}{2} + \frac{\hspace{0.5cm}}{2}$	
12	$\frac{5}{4} = -\frac{\hspace{0.5cm}}{4}$		34	$\frac{5}{2} = \underline{\hspace{0.5cm}} + \frac{1}{2}$	
13	$8 = \underline{\hspace{1cm}} + 3$		35	$\frac{5}{2} = \underline{\hspace{0.5cm}} - \frac{1}{2}$	
14	$\frac{8}{5} = -\frac{\hspace{0.5cm}}{5} + \frac{3}{5}$		36	$\frac{12}{5} = \frac{10}{5} + \frac{\hspace{0.5cm}}{5}$	
15	$\frac{8}{5} = 1 + \frac{\hspace{0.5cm}}{5}$		37	$\frac{12}{5} = \underline{\hspace{0.5cm}} + \frac{2}{5}$	
16	$\frac{8}{5} = 1 - \frac{\hspace{0.5cm}}{5}$		38	$\frac{12}{5} = 2 - \frac{\hspace{0.5cm}}{5}$	
17	$\frac{9}{5} = 1 - \frac{\hspace{0.5cm}}{5}$		39	$\frac{14}{5} = 2 - \frac{\hspace{0.5cm}}{5}$	
18	$\frac{6}{5} = 1 - \frac{\hspace{0.5cm}}{5}$		40	$\frac{9}{8} = 1 + \frac{\hspace{0.5cm}}{8}$	
19	$\frac{7}{5} = 1 - \frac{\hspace{0.5cm}}{5}$		41	$\frac{11}{8} = 1 + \frac{\hspace{0.5cm}}{8}$	
20	$\frac{6}{3} =$		42	$\frac{19}{12} = \underline{\hspace{0.5cm}} + \frac{7}{12}$	
21	$\frac{\hspace{0.5cm}}{3} = \frac{6}{3} + \frac{1}{3}$		43	$\frac{15}{8} = 1 + \frac{\hspace{0.5cm}}{8}$	
22	$\frac{\hspace{0.5cm}}{3} = 2 + \frac{1}{3}$		44	$\frac{19}{12} = 1 + \frac{\hspace{0.5cm}}{12}$	

A

Correct _____

1	$3 + 1 =$		23	$1\frac{3}{8} = \frac{\quad}{8}$	
2	$\frac{3}{3} + \frac{1}{3} = \frac{\quad}{3}$		24	$2 + \frac{1}{3} = 2\frac{\quad}{3}$	
3	$1 + \frac{1}{3} = \frac{\quad}{3}$		25	$\frac{6}{3} + \frac{1}{3} = \frac{\quad}{3}$	
4	$1\frac{1}{3} = \frac{\quad}{3}$		26	$2 + \frac{1}{3} = \frac{\quad}{3}$	
5	$5 + 1 =$		27	$2\frac{1}{3} = \frac{\quad}{3}$	
6	$\frac{5}{5} + \frac{1}{5} = \frac{\quad}{5}$		28	$2 + \frac{1}{5} = 2\frac{\quad}{5}$	
7	$1 + \frac{1}{5} = \frac{\quad}{5}$		29	$\frac{10}{5} + \frac{1}{5} = \frac{\quad}{5}$	
8	$1\frac{1}{5} = \frac{\quad}{5}$		30	$2 + \frac{1}{5} = \frac{\quad}{5}$	
9	$2 + 1 =$		31	$2\frac{1}{5} = \frac{\quad}{5}$	
10	$\frac{2}{2} + \frac{1}{2} = \frac{\quad}{2}$		32	$\frac{8}{4} + \frac{3}{4} = \frac{\quad}{4}$	
11	$1 + \frac{1}{2} = \frac{\quad}{2}$		33	$2 + \frac{3}{4} = \frac{\quad}{4}$	
12	$1\frac{1}{2} = \frac{\quad}{2}$		34	$2\frac{3}{4} = \frac{\quad}{4}$	
13	$\frac{4}{4} + \frac{1}{4} = \frac{\quad}{4}$		35	$\frac{12}{3} + \frac{2}{3} = \frac{\quad}{3}$	
14	$1 + \frac{1}{4} = \frac{\quad}{4}$		36	$4 + \frac{2}{3} = \frac{\quad}{3}$	
15	$1\frac{1}{4} = \frac{\quad}{4}$		37	$4\frac{2}{3} = \frac{\quad}{3}$	
16	$1\frac{3}{4} = \frac{\quad}{4}$		38	$3 + \frac{3}{5} = \frac{\quad}{5}$	
17	$\frac{5}{5} + \frac{1}{5} = \frac{\quad}{5}$		39	$3 + \frac{1}{2} = \frac{\quad}{2}$	
18	$1 + \frac{1}{5} = \frac{\quad}{5}$		40	$4 + \frac{3}{4} = \frac{\quad}{4}$	
19	$1\frac{1}{5} = \frac{\quad}{5}$		41	$2 + \frac{1}{6} = \frac{\quad}{6}$	
20	$1\frac{3}{5} = \frac{\quad}{5}$		42	$2 + \frac{5}{8} = \frac{\quad}{8}$	
21	$\frac{8}{8} + \frac{3}{8} = \frac{\quad}{8}$		43	$2\frac{4}{5} = \frac{\quad}{5}$	
22	$1 + \frac{3}{8} = \frac{\quad}{8}$		44	$3\frac{7}{8} = \frac{\quad}{8}$	

B

Improvement _____ # Correct _____

1	$4 + 1 =$		23	$1\frac{5}{8} = \frac{\quad}{8}$	
2	$\frac{4}{4} + \frac{1}{4} = \frac{\quad}{4}$		24	$2 + \frac{1}{2} = 2\frac{\quad}{2}$	
3	$1 + \frac{1}{4} = \frac{\quad}{4}$		25	$\frac{4}{2} + \frac{1}{2} = \frac{\quad}{2}$	
4	$1\frac{1}{4} = \frac{\quad}{4}$		26	$2 + \frac{1}{2} = \frac{\quad}{2}$	
5	$2 + 1 =$		27	$2\frac{1}{2} = \frac{\quad}{2}$	
6	$\frac{2}{2} + \frac{1}{2} = \frac{\quad}{2}$		28	$2 + \frac{1}{4} = 2\frac{\quad}{4}$	
7	$1 + \frac{1}{2} = \frac{\quad}{2}$		29	$\frac{8}{4} + \frac{1}{4} = \frac{\quad}{4}$	
8	$1\frac{1}{2} = \frac{\quad}{2}$		30	$2 + \frac{1}{4} = \frac{\quad}{4}$	
9	$5 + 1 =$		31	$2\frac{1}{4} = \frac{\quad}{4}$	
10	$\frac{5}{5} + \frac{1}{5} = \frac{\quad}{5}$		32	$\frac{6}{3} + \frac{2}{3} = \frac{\quad}{3}$	
11	$1 + \frac{1}{5} = \frac{\quad}{5}$		33	$2 + \frac{2}{3} = \frac{\quad}{3}$	
12	$1\frac{1}{5} = \frac{\quad}{5}$		34	$2\frac{2}{3} = \frac{\quad}{3}$	
13	$\frac{3}{3} + \frac{1}{3} = \frac{\quad}{3}$		35	$\frac{12}{4} + \frac{3}{4} = \frac{\quad}{4}$	
14	$1 + \frac{1}{3} = \frac{\quad}{3}$		36	$3 + \frac{3}{4} = \frac{\quad}{4}$	
15	$1\frac{1}{3} = \frac{\quad}{3}$		37	$4\frac{3}{4} = \frac{\quad}{4}$	
16	$1\frac{2}{3} = \frac{\quad}{3}$		38	$3 + \frac{4}{5} = \frac{\quad}{5}$	
17	$\frac{10}{10} + \frac{1}{10} = \frac{\quad}{10}$		39	$4 + \frac{1}{2} = \frac{\quad}{2}$	
18	$1 + \frac{1}{10} = \frac{\quad}{10}$		40	$4 + \frac{2}{3} = \frac{\quad}{3}$	
19	$1\frac{1}{10} = \frac{\quad}{10}$		41	$3 + \frac{1}{6} = \frac{\quad}{6}$	
20	$1\frac{7}{10} = \frac{\quad}{10}$		42	$2 + \frac{7}{8} = \frac{\quad}{8}$	
21	$\frac{8}{8} + \frac{5}{8} = \frac{\quad}{8}$		43	$2\frac{3}{5} = \frac{\quad}{5}$	
22	$1 + \frac{5}{8} = \frac{\quad}{8}$		44	$2\frac{7}{8} = \frac{\quad}{8}$	

A

Correct _____

1	$2 + 1 =$		23	$1\frac{5}{6} = \frac{\quad}{6}$	
2	$\frac{2}{2} + \frac{1}{2} = \frac{\quad}{2}$		24	$2 + \frac{1}{2} = 2\frac{\quad}{2}$	
3	$1 + \frac{1}{2} = \frac{\quad}{2}$		25	$\frac{4}{2} + \frac{1}{2} = \frac{\quad}{2}$	
4	$1\frac{1}{2} = \frac{\quad}{2}$		26	$2 + \frac{1}{2} = \frac{\quad}{2}$	
5	$4 + 1 =$		27	$2\frac{1}{2} = \frac{\quad}{2}$	
6	$\frac{4}{4} + \frac{1}{4} = \frac{\quad}{4}$		28	$2 + \frac{1}{4} = 2\frac{\quad}{4}$	
7	$1 + \frac{1}{4} = \frac{\quad}{4}$		29	$\frac{8}{4} + \frac{1}{4} = \frac{\quad}{4}$	
8	$1\frac{1}{4} = \frac{\quad}{4}$		30	$2 + \frac{1}{4} = \frac{\quad}{4}$	
9	$3 + 1 =$		31	$2\frac{1}{4} = \frac{\quad}{4}$	
10	$\frac{3}{3} + \frac{1}{3} = \frac{\quad}{3}$		32	$\frac{9}{3} + \frac{2}{3} = \frac{\quad}{3}$	
11	$1 + \frac{1}{3} = \frac{\quad}{3}$		33	$3 + \frac{2}{3} = \frac{\quad}{3}$	
12	$1\frac{1}{3} = \frac{\quad}{3}$		34	$3\frac{2}{3} = \frac{\quad}{3}$	
13	$\frac{5}{5} + \frac{1}{5} = \frac{\quad}{5}$		35	$\frac{16}{4} + \frac{3}{4} = \frac{\quad}{4}$	
14	$1 + \frac{1}{5} = \frac{\quad}{5}$		36	$4 + \frac{3}{4} = \frac{\quad}{4}$	
15	$1\frac{1}{5} = \frac{\quad}{5}$		37	$4\frac{3}{4} = \frac{\quad}{4}$	
16	$1\frac{2}{5} = \frac{\quad}{5}$		38	$3 + \frac{2}{5} = \frac{\quad}{5}$	
17	$1\frac{4}{5} = \frac{\quad}{5}$		39	$4 + \frac{1}{2} = \frac{\quad}{2}$	
18	$1\frac{3}{5} = \frac{\quad}{5}$		40	$3 + \frac{3}{4} = \frac{\quad}{4}$	
19	$\frac{4}{4} + \frac{3}{4} = \frac{\quad}{4}$		41	$3 + \frac{1}{6} = \frac{\quad}{6}$	
20	$1 + \frac{3}{4} = \frac{\quad}{4}$		42	$3 + \frac{5}{8} = \frac{\quad}{8}$	
21	$\frac{6}{6} + \frac{5}{6} = \frac{\quad}{6}$		43	$3\frac{4}{5} = \frac{\quad}{5}$	
22	$1 + \frac{5}{6} = \frac{\quad}{6}$		44	$4\frac{7}{8} = \frac{\quad}{8}$	

B Improvement _____ # Correct _____

1	$5 + 1 =$		23	$1\frac{7}{8} = \frac{\quad}{8}$	
2	$\frac{5}{5} + \frac{1}{5} = \frac{\quad}{5}$		24	$2 + \frac{1}{2} = 2\frac{\quad}{2}$	
3	$1 + \frac{1}{5} = \frac{\quad}{5}$		25	$\frac{4}{2} + \frac{1}{2} = \frac{\quad}{2}$	
4	$1\frac{1}{5} = \frac{\quad}{5}$		26	$2 + \frac{1}{2} = \frac{\quad}{2}$	
5	$3 + 1 =$		27	$2\frac{1}{2} = \frac{\quad}{2}$	
6	$\frac{3}{3} + \frac{1}{3} = \frac{\quad}{3}$		28	$2 + \frac{1}{3} = 2\frac{\quad}{3}$	
7	$1 + \frac{1}{3} = \frac{\quad}{3}$		29	$\frac{6}{3} + \frac{1}{3} = \frac{\quad}{3}$	
8	$1\frac{1}{3} = \frac{\quad}{3}$		30	$2 + \frac{1}{3} = \frac{\quad}{3}$	
9	$4 + 1 =$		31	$2\frac{1}{3} = \frac{\quad}{3}$	
10	$\frac{4}{4} + \frac{1}{4} = \frac{\quad}{4}$		32	$\frac{12}{4} + \frac{3}{4} = \frac{\quad}{4}$	
11	$1 + \frac{1}{4} = \frac{\quad}{4}$		33	$3 + \frac{3}{4} = \frac{\quad}{4}$	
12	$1\frac{1}{4} = \frac{\quad}{4}$		34	$3\frac{3}{4} = \frac{\quad}{4}$	
13	$\frac{10}{10} + \frac{1}{10} = \frac{\quad}{10}$		35	$\frac{12}{3} + \frac{2}{3} = \frac{\quad}{3}$	
14	$1 + \frac{1}{10} = \frac{\quad}{10}$		36	$4 + \frac{2}{3} = \frac{\quad}{3}$	
15	$1\frac{1}{10} = \frac{\quad}{10}$		37	$4\frac{2}{3} = \frac{\quad}{3}$	
16	$1\frac{2}{10} = \frac{\quad}{10}$		38	$3 + \frac{3}{5} = \frac{\quad}{5}$	
17	$1\frac{4}{10} = \frac{\quad}{10}$		39	$5 + \frac{1}{2} = \frac{\quad}{2}$	
18	$1\frac{3}{10} = \frac{\quad}{10}$		40	$3 + \frac{2}{3} = \frac{\quad}{3}$	
19	$\frac{3}{3} + \frac{2}{3} = \frac{\quad}{3}$		41	$3 + \frac{1}{8} = \frac{\quad}{8}$	
20	$1 + \frac{2}{3} = \frac{\quad}{3}$		42	$3 + \frac{1}{6} = \frac{\quad}{6}$	
21	$\frac{8}{8} + \frac{7}{8} = \frac{\quad}{8}$		43	$3\frac{2}{5} = \frac{\quad}{5}$	
22	$1 + \frac{7}{8} = \frac{\quad}{8}$		44	$4\frac{5}{6} = \frac{\quad}{6}$	

A

Correct _____

1	$4 = 3 + \underline{\hspace{1cm}}$		23	$\frac{8}{4} =$	
2	$\frac{4}{3} = \frac{3}{3} + \frac{\hspace{1cm}}{3}$		24	$\frac{\hspace{1cm}}{4} = \frac{8}{4} + \frac{3}{4}$	
3	$\frac{4}{3} = 1 + \frac{\hspace{1cm}}{3}$		25	$\frac{11}{4} = \frac{8}{4} + \frac{\hspace{1cm}}{4}$	
4	$\frac{4}{3} = 1 - \frac{\hspace{1cm}}{3}$		26	$\frac{11}{4} = 2 + \frac{\hspace{1cm}}{4}$	
5	$6 = 5 + \underline{\hspace{1cm}}$		27	$\frac{11}{4} = 2 - \frac{\hspace{1cm}}{4}$	
6	$\frac{6}{5} = \frac{5}{5} + \frac{\hspace{1cm}}{5}$		28	$\frac{\hspace{1cm}}{3} = \frac{6}{3} + \frac{1}{3}$	
7	$\frac{6}{5} = 1 + \frac{\hspace{1cm}}{5}$		29	$\frac{\hspace{1cm}}{3} = 2 + \frac{1}{3}$	
8	$\frac{6}{5} = 1 - \frac{\hspace{1cm}}{5}$		30	$\frac{7}{3} = -\frac{1}{3}$	
9	$5 = \underline{\hspace{1cm}} + 1$		31	$\frac{8}{3} = -\frac{2}{3}$	
10	$\frac{5}{4} = -\frac{\hspace{1cm}}{4} + \frac{1}{4}$		32	$\frac{17}{5} = -\frac{\hspace{1cm}}{5} + \frac{2}{5}$	
11	$\frac{5}{4} = 1 + \frac{\hspace{1cm}}{4}$		33	$\frac{17}{5} = \frac{15}{5} + \frac{\hspace{1cm}}{5}$	
12	$\frac{5}{4} = -\frac{1}{4}$		34	$\frac{17}{5} = \underline{\hspace{1cm}} + \frac{2}{5}$	
13	$8 = \underline{\hspace{1cm}} + 3$		35	$\frac{17}{5} = \underline{\hspace{1cm}} - \frac{2}{5}$	
14	$\frac{8}{5} = -\frac{\hspace{1cm}}{5} + \frac{3}{5}$		36	$\frac{13}{6} = \frac{12}{6} + \frac{\hspace{1cm}}{6}$	
15	$\frac{8}{5} = 1 + \frac{\hspace{1cm}}{5}$		37	$\frac{13}{6} = \underline{\hspace{1cm}} + \frac{1}{6}$	
16	$\frac{8}{5} = 1 - \frac{\hspace{1cm}}{5}$		38	$\frac{13}{6} = 2 - \frac{\hspace{1cm}}{6}$	
17	$\frac{7}{5} = 1 - \frac{\hspace{1cm}}{5}$		39	$\frac{17}{6} = 2 - \frac{\hspace{1cm}}{6}$	
18	$\frac{6}{5} = 1 - \frac{\hspace{1cm}}{5}$		40	$\frac{9}{8} = 1 + \frac{\hspace{1cm}}{8}$	
19	$\frac{9}{5} = 1 - \frac{\hspace{1cm}}{5}$		41	$\frac{13}{8} = 1 + \frac{\hspace{1cm}}{8}$	
20	$\frac{10}{5} =$		42	$\frac{19}{10} = 1 + \frac{\hspace{1cm}}{10}$	
21	$\frac{\hspace{1cm}}{5} = \frac{10}{5} + \frac{4}{5}$		43	$\frac{19}{12} = \frac{\hspace{1cm}}{12} + \frac{7}{12}$	
22	$\frac{\hspace{1cm}}{5} = 2 + \frac{4}{5}$		44	$\frac{11}{6} = 1 + \frac{\hspace{1cm}}{6}$	

B

Improvement _____

Correct _____

1	$5 = 4 + \underline{\hspace{1cm}}$		23	$\frac{6}{3} =$	
2	$\frac{5}{4} = \frac{4}{4} + \frac{\hspace{1cm}}{4}$		24	$\frac{\hspace{1cm}}{3} = \frac{6}{3} + \frac{2}{3}$	
3	$\frac{5}{4} = 1 + \frac{\hspace{1cm}}{4}$		25	$\frac{8}{3} = \frac{6}{3} + \frac{\hspace{1cm}}{3}$	
4	$\frac{5}{4} = 1 - \frac{\hspace{1cm}}{4}$		26	$\frac{8}{3} = 2 + \frac{\hspace{1cm}}{3}$	
5	$3 = 2 + \underline{\hspace{1cm}}$		27	$\frac{8}{3} = 2 - \frac{\hspace{1cm}}{3}$	
6	$\frac{3}{2} = \frac{2}{2} + \frac{\hspace{1cm}}{2}$		28	$\frac{\hspace{1cm}}{10} = \frac{20}{10} + \frac{1}{10}$	
7	$\frac{3}{2} = 1 + \frac{\hspace{1cm}}{2}$		29	$\frac{\hspace{1cm}}{10} = 2 + \frac{1}{10}$	
8	$\frac{3}{2} = 1 - \frac{\hspace{1cm}}{2}$		30	$\frac{21}{10} = \frac{\hspace{1cm}}{10} - \frac{1}{10}$	
9	$9 = \underline{\hspace{1cm}} + 1$		31	$\frac{27}{10} = \frac{\hspace{1cm}}{10} - \frac{7}{10}$	
10	$\frac{9}{8} = \frac{\hspace{1cm}}{8} + \frac{1}{8}$		32	$\frac{13}{6} = \frac{\hspace{1cm}}{6} + \frac{1}{6}$	
11	$\frac{9}{8} = 1 + \frac{\hspace{1cm}}{8}$		33	$\frac{13}{6} = \frac{12}{6} + \frac{\hspace{1cm}}{6}$	
12	$\frac{9}{8} = \frac{\hspace{1cm}}{8} - \frac{1}{8}$		34	$\frac{13}{6} = \underline{\hspace{1cm}} + \frac{1}{6}$	
13	$9 = \underline{\hspace{1cm}} + 4$		35	$\frac{13}{6} = \underline{\hspace{1cm}} - \frac{1}{6}$	
14	$\frac{9}{5} = \frac{\hspace{1cm}}{5} + \frac{4}{5}$		36	$\frac{17}{8} = \frac{16}{8} + \frac{\hspace{1cm}}{8}$	
15	$\frac{9}{5} = 1 + \frac{\hspace{1cm}}{5}$		37	$\frac{17}{8} = \frac{\hspace{1cm}}{8} + \frac{1}{8}$	
16	$\frac{9}{5} = 1 - \frac{\hspace{1cm}}{5}$		38	$\frac{17}{8} = 2 - \frac{\hspace{1cm}}{8}$	
17	$\frac{8}{5} = 1 - \frac{\hspace{1cm}}{5}$		39	$\frac{21}{8} = 2 - \frac{\hspace{1cm}}{8}$	
18	$\frac{7}{5} = 1 - \frac{\hspace{1cm}}{5}$		40	$\frac{7}{6} = 1 + \frac{\hspace{1cm}}{6}$	
19	$\frac{6}{5} = 1 - \frac{\hspace{1cm}}{5}$		41	$\frac{11}{6} = 1 + \frac{\hspace{1cm}}{6}$	
20	$\frac{8}{4} =$		42	$\frac{13}{5} = 2 + \frac{\hspace{1cm}}{10}$	
21	$\frac{\hspace{1cm}}{4} = \frac{8}{4} + \frac{1}{4}$		43	$\frac{17}{12} = \frac{\hspace{1cm}}{12} + \frac{5}{12}$	
22	$\frac{\hspace{1cm}}{4} = 2 + \frac{1}{4}$		44	$\frac{13}{8} = 1 + \frac{\hspace{1cm}}{8}$	

A

Correct _____

Solve.

1	$\frac{1}{3} + \frac{1}{3} =$		23	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$	
2	$2 \times \frac{1}{3} =$		24	$4 \times \frac{1}{3} =$	
3	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$		25	$\frac{5}{6} =$	$\times \frac{1}{6}$
4	$3 \times \frac{1}{4} =$		26	$\frac{5}{6} =$	5 x
5	$\frac{1}{5} + \frac{1}{5} =$		27	$\frac{5}{8} =$	5 x
6	$2 \times \frac{1}{5} =$		28	$\frac{5}{8} =$	$\times \frac{1}{8}$
7	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$		29	$\frac{7}{8} =$	7 x
8	$3 \times \frac{1}{5} =$		30	$\frac{7}{10} =$	7 x
9	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$		31	$\frac{7}{8} =$	$\times \frac{1}{8}$
10	$4 \times \frac{1}{5} =$		32	$\frac{7}{10} =$	$\times \frac{1}{10}$
11	$\frac{1}{10} + \frac{1}{10} + \frac{1}{10} =$		33	$\frac{6}{6} =$	6 x
12	$3 \times \frac{1}{10} =$		34	1 =	6 x
13	$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$		35	$\frac{8}{8} =$	$\times \frac{1}{8}$
14	$3 \times \frac{1}{8} =$		36	1 =	$\times \frac{1}{8}$
15	$\frac{1}{2} + \frac{1}{2} =$		37	$9 \times \frac{1}{10} =$	
16	$2 \times \frac{1}{2} =$		38	$7 \times \frac{1}{5} =$	
17	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$		39	1 =	3 x
18	$3 \times \frac{1}{3} =$		40	$7 \times \frac{1}{12} =$	
19	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$		41	1 =	$\times \frac{1}{5}$
20	$4 \times \frac{1}{4} =$		42	$\frac{3}{5} =$	$\frac{1}{5} + \frac{1}{5} + -$
21	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$		43	$3 \times \frac{1}{4} =$	$- + \frac{1}{4} + \frac{1}{4}$
22	$3 \times \frac{1}{2} =$		44	1 =	$- + - + -$

B

Improvement _____ # Correct _____

Solve.

1	$\frac{1}{5} + \frac{1}{5} =$		23	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	
2	$2 \times \frac{1}{5} =$		24	$3 \times \frac{1}{2} =$	
3	$\frac{1}{3} + \frac{1}{3} =$		25	$\frac{5}{6} =$	$\times \frac{1}{6}$
4	$2 \times \frac{1}{3} =$		26	$\frac{5}{6} =$	5 x
5	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$		27	$\frac{5}{8} =$	5 x
6	$3 \times \frac{1}{4} =$		28	$\frac{5}{8} =$	$\times \frac{1}{8}$
7	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$		29	$\frac{7}{8} =$	7 x
8	$3 \times \frac{1}{5} =$		30	$\frac{7}{10} =$	7 x
9	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$		31	$\frac{7}{8} =$	$\times \frac{1}{8}$
10	$4 \times \frac{1}{5} =$		32	$\frac{7}{10} =$	$\times \frac{1}{10}$
11	$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$		33	$\frac{8}{8} =$	8 x
12	$3 \times \frac{1}{8} =$		34	1 =	8 x
13	$\frac{1}{10} + \frac{1}{10} + \frac{1}{10} =$		35	$\frac{6}{6} =$	$\times \frac{1}{6}$
14	$3 \times \frac{1}{10} =$		36	1 =	$\times \frac{1}{6}$
15	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$		37	$5 \times \frac{1}{12} =$	
16	$3 \times \frac{1}{3} =$		38	$6 \times \frac{1}{5} =$	
17	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$		39	1 =	4 x
18	$4 \times \frac{1}{4} =$		40	$9 \times \frac{1}{10} =$	
19	$\frac{1}{2} + \frac{1}{2} =$		41	1 =	$\times \frac{1}{3}$
20	$2 \times \frac{1}{2} =$		42	$\frac{3}{4} =$	$\frac{1}{4} + \frac{1}{4} + -$
21	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$		43	$3 \times \frac{1}{5} =$	$- + \frac{1}{5} + \frac{1}{5}$
22	$4 \times \frac{1}{3} =$		44	1 =	$- + - + - + -$

A

Correct _____

Divide.

1	$20 \div 10 =$		23	$50 \div 10 =$	
2	$30 \div 10 =$		24	$850 \div 10 =$	
3	$40 \div 10 =$		25	$1850 \div 10 =$	
4	$80 \div 10 =$		26	$70 \div 10 =$	
5	$50 \div 10 =$		27	$270 \div 10 =$	
6	$90 \div 10 =$		28	$4270 \div 10 =$	
7	$70 \div 10 =$		29	$90 \div 10 =$	
8	$60 \div 10 =$		30	$590 \div 10 =$	
9	$10 \div 10 =$		31	$7590 \div 10 =$	
10	$100 \div 10 =$		32	$120 \div 10 =$	
11	$20 \div 10 =$		33	$1200 \div 10 =$	
12	$120 \div 10 =$		34	$2000 \div 10 =$	
13	$50 \div 10 =$		35	$240 \div 10 =$	
14	$150 \div 10 =$		36	$2400 \div 10 =$	
15	$80 \div 10 =$		37	$4000 \div 10 =$	
16	$180 \div 10 =$		38	$690 \div 10 =$	
17	$280 \div 10 =$		39	$6900 \div 10 =$	
18	$380 \div 10 =$		40	$9000 \div 10 =$	
19	$680 \div 10 =$		41	$940 \div 10 =$	
20	$640 \div 10 =$		42	$5280 \div 10 =$	
21	$870 \div 10 =$		43	$6700 \div 10 =$	
22	$430 \div 10 =$		44	$7000 \div 10 =$	

B

Improvement _____ # Correct _____

Divide.

1	$10 \div 10 =$		23	$40 \div 10 =$	
2	$20 \div 10 =$		24	$840 \div 10 =$	
3	$30 \div 10 =$		25	$1840 \div 10 =$	
4	$70 \div 10 =$		26	$80 \div 10 =$	
5	$40 \div 10 =$		27	$280 \div 10 =$	
6	$80 \div 10 =$		28	$4280 \div 10 =$	
7	$60 \div 10 =$		29	$60 \div 10 =$	
8	$50 \div 10 =$		30	$560 \div 10 =$	
9	$90 \div 10 =$		31	$7560 \div 10 =$	
10	$100 \div 10 =$		32	$130 \div 10 =$	
11	$30 \div 10 =$		33	$1300 \div 10 =$	
12	$130 \div 10 =$		34	$3000 \div 10 =$	
13	$60 \div 10 =$		35	$250 \div 10 =$	
14	$160 \div 10 =$		36	$2500 \div 10 =$	
15	$90 \div 10 =$		37	$5000 \div 10 =$	
16	$190 \div 10 =$		38	$740 \div 10 =$	
17	$290 \div 10 =$		39	$7400 \div 10 =$	
18	$390 \div 10 =$		40	$4000 \div 10 =$	
19	$690 \div 10 =$		41	$910 \div 10 =$	
20	$650 \div 10 =$		42	$5820 \div 10 =$	
21	$860 \div 10 =$		43	$7600 \div 10 =$	
22	$420 \div 10 =$		44	$6000 \div 10 =$	

A

Correct _____

Write a fraction or decimal.

1	$\frac{2}{10} =$	.	23	1 =	/10
2	$\frac{3}{10} =$	.	24	2 =	/10
3	$\frac{4}{10} =$	.	25	5 =	/10
4	$\frac{8}{10} =$	.	26	4 =	/10
5	$\frac{6}{10} =$	.	27	4.1 =	/10
6	0.1 =	/10	28	4.2 =	/10
7	0.2 =	/10	29	4.6 =	/10
8	0.3 =	/10	30	2.6 =	/10
9	0.7 =	/10	31	3.6 =	/10
10	0.5 =	/10	32	3.4 =	/10
11	$\frac{5}{10} =$	.	33	2.3 =	/10
12	0.8 =	/10	34	$4\frac{3}{10} =$	.
13	$\frac{7}{10} =$	.	35	$\frac{20}{10} =$	.
14	0.4 =	/10	36	1.8 =	/10
15	$\frac{9}{10} =$	.	37	$3\frac{4}{10} =$	.
16	$\frac{10}{10} =$	.	38	$\frac{50}{10} =$	.
17	$\frac{11}{10} =$	.	39	4.7 =	/10
18	$\frac{12}{10} =$	.	40	$2\frac{8}{10} =$	.
19	$\frac{15}{10} =$	.	41	$\frac{30}{10} =$	.
20	$\frac{25}{10} =$	.	42	3.2 =	/10
21	$\frac{45}{10} =$	.	43	$\frac{20}{10} =$	.
22	$\frac{38}{10} =$	.	44	2.1 =	/10

B

Improvement _____

Correct _____

Write a fraction or decimal.

1	$\frac{1}{10} =$	.	23	1 =	/10
2	$\frac{2}{10} =$	.	24	2 =	/10
3	$\frac{3}{10} =$	.	25	4 =	/10
4	$\frac{7}{10} =$	.	26	3 =	/10
5	$\frac{5}{10} =$	.	27	3.1 =	/10
6	0.2 =	/10	28	3.2 =	/10
7	0.3 =	/10	29	3.6 =	/10
8	0.4 =	/10	30	1.6 =	/10
9	0.8 =	/10	31	2.6 =	/10
10	0.6 =	/10	32	4.2 =	/10
11	$\frac{4}{10} =$	.	33	2.5 =	/10
12	0.9 =	/10	34	$3\frac{4}{10} =$	.
13	$\frac{6}{10} =$	.	35	$\frac{50}{10} =$	.
14	0.5 =	/10	36	1.7 =	/10
15	$\frac{9}{10} =$	.	37	$4\frac{3}{10} =$	.
16	$\frac{10}{10} =$	.	38	$\frac{20}{10} =$	.
17	$\frac{11}{10} =$	.	39	4.6 =	/10
18	$\frac{12}{10} =$	.	40	$2\frac{4}{10} =$	.
19	$\frac{17}{10} =$	.	41	$\frac{40}{10} =$	.
20	$\frac{27}{10} =$	.	42	2.3 =	/10
21	$\frac{47}{10} =$	.	43	$\frac{30}{10} =$	.
22	$\frac{34}{10} =$	.	44	4.1 =	/10

A

Correct _____

Write a fraction or decimal.

1	$\frac{3}{10} =$	.	23	$2 + \frac{1}{10} + \frac{6}{100} =$	.
2	$\frac{3}{100} =$	.	24	$2 + 0.1 + 0.06 =$	.
3	$\frac{23}{100} =$	.	25	$3 + 0.1 + 0.06 =$	.
4	$1\frac{23}{100} =$	.	26	$3 + 0.1 + 0.04 =$	.
5	$4\frac{23}{100} =$	.	27	$3 + 0.5 + 0.04 =$	.
6	$0.07 =$	/	28	$2 + 0.3 + 0.08 =$	.
7	$1.07 =$	/	29	$2 + 0.08 =$	.
8	$0.7 =$	/	30	$1 + 0.3 =$	.
9	$1.7 =$	/	31	$10 + 0.3 =$	.
10	$1.74 =$	/	32	$1 + 0.4 + 0.06 =$	.
11	$\frac{4}{100} =$	.	33	$10 + 0.4 + 0.06 =$	.
12	$0.6 =$	/	34	$30 + 0.7 + 0.02 =$	.
13	$\frac{7}{100} =$	.	35	$2 + \frac{3}{10} + 0.05 =$	.
14	$0.02 =$	/	36	$4 + 0.5 + \frac{3}{100} =$	.
15	$\frac{9}{100} =$	.	37	$4 + \frac{3}{100} + 0.5 =$	.
16	$\frac{10}{100} =$	.	38	$0.5 + \frac{3}{100} + 4 =$	.
17	$\frac{10}{100} + \frac{2}{100} =$	.	39	$20 + 0.8 + 0.01 =$	.
18	$\frac{1}{10} + \frac{2}{100} =$	.	40	$4 + \frac{9}{100} + \frac{2}{10} =$	.
19	$\frac{1}{10} + \frac{3}{100} =$	.	41	$0.04 + 2 + 0.7 =$	/
20	$\frac{1}{10} + \frac{4}{100} =$	.	42	$\frac{6}{10} + 8 + \frac{2}{100} =$	.
21	$\frac{1}{10} + \frac{9}{100} =$	.	43	$\frac{5}{100} + 8 + 0.9 =$	/
22	$3 + \frac{1}{10} + \frac{9}{100} =$	.	44	$0.9 + 10 + \frac{4}{100} =$	.

B

Improvement _____

Correct _____

Write a fraction or decimal.

1	$\frac{1}{10} =$	.	23	$2 + \frac{1}{10} + \frac{4}{100} =$	.
2	$\frac{2}{10} =$	.	24	$2 + 0.1 + 0.04 =$	.
3	$\frac{3}{10} =$	.	25	$3 + 0.1 + 0.04 =$	.
4	$\frac{7}{10} =$	.	26	$3 + 0.1 + 0.06 =$	.
5	$\frac{5}{10} =$	.	27	$3 + 0.5 + 0.06 =$	.
6	$0.2 =$	/	28	$2 + 0.4 + 0.09 =$	.
7	$0.3 =$	/	29	$2 + 0.06 =$	.
8	$0.4 =$	/	30	$1 + 0.5 =$	.
9	$0.8 =$	/	31	$10 + 0.5 =$	.
10	$0.6 =$	/	32	$1 + 0.2 + 0.04 =$	.
11	$\frac{4}{10} =$	.	33	$10 + 0.2 + 0.04 =$	.
12	$0.9 =$	/	34	$30 + 0.9 + 0.06 =$	.
13	$\frac{6}{10} =$	.	35	$2 + \frac{5}{10} + 0.07 =$	.
14	$0.5 =$	/	36	$4 + 0.7 + \frac{5}{100} =$	.
15	$\frac{9}{10} =$	.	37	$4 + \frac{5}{100} + 0.7 =$	.
16	$\frac{10}{10} =$	.	38	$0.7 + \frac{5}{100} + 4 =$	.
17	$\frac{11}{10} =$	.	39	$20 + 0.6 + 0.01 =$	.
18	$\frac{12}{10} =$	.	40	$6 + \frac{7}{100} + \frac{4}{10} =$	.
19	$\frac{17}{10} =$	.	41	$0.06 + 2 + 0.9 =$	/
20	$\frac{27}{10} =$	.	42	$\frac{8}{10} + 6 + \frac{4}{100} =$	.
21	$\frac{47}{10} =$	.	43	$\frac{3}{100} + 8 + 0.7 =$	/
22	$\frac{34}{10} =$	.	44	$0.7 + 10 + \frac{6}{100} =$	.

A

Correct _____

Write the answer in decimal form.

1	$\frac{1}{10} =$		23	$\frac{2}{100} =$	
2	$\frac{1}{100} =$		24	$\frac{20}{100} =$	
3	$\frac{1}{10} + \frac{1}{100} =$		25	$\frac{2}{10} + \frac{20}{100} =$	
4	$\frac{3}{10} =$		26	$\frac{3}{10} =$	
5	$\frac{3}{100} =$		27	$\frac{30}{100} =$	
6	$\frac{3}{10} + \frac{3}{100} =$		28	$\frac{3}{10} + \frac{30}{100} =$	
7	$\frac{5}{10} =$		29	$\frac{5}{10} + \frac{20}{100} =$	
8	$\frac{5}{100} =$		30	$\frac{8}{10} + \frac{10}{100} =$	
9	$\frac{5}{10} + \frac{5}{100} =$		31	$\frac{8}{10} + \frac{20}{100} =$	
10	$\frac{7}{10} =$		32	$\frac{8}{10} + \frac{30}{100} =$	
11	$\frac{9}{100} =$		33	$\frac{8}{10} + \frac{50}{100} =$	
12	$\frac{7}{10} + \frac{9}{100} =$		34	$\frac{9}{10} + \frac{40}{100} =$	
13	$\frac{9}{100} + \frac{7}{10} =$		35	$\frac{9}{10} + \frac{47}{100} =$	
14	$\frac{4}{10} =$		36	$\frac{7}{10} + \frac{50}{100} =$	
15	$\frac{6}{100} =$		37	$\frac{7}{10} + \frac{59}{100} =$	
16	$\frac{4}{10} + \frac{6}{100} =$		38	$\frac{6}{10} + \frac{60}{100} =$	
17	$\frac{4}{100} + \frac{6}{10} =$		39	$\frac{6}{10} + \frac{64}{100} =$	
18	$\frac{8}{10} + \frac{5}{100} =$		40	$\frac{65}{100} + \frac{6}{10} =$	
19	$\frac{9}{10} + \frac{2}{100} =$		41	$\frac{91}{100} + \frac{7}{10} =$	
20	$\frac{1}{100} + \frac{8}{10} =$		42	$\frac{8}{10} + \frac{73}{100} =$	
21	$\frac{4}{100} + \frac{1}{10} =$		43	$\frac{9}{10} + \frac{82}{100} =$	
22	$\frac{7}{100} + \frac{4}{10} =$		44	$\frac{98}{100} + \frac{9}{10} =$	

B

Improvement _____

Correct _____

Write the answer in decimal form.

1	$\frac{2}{10} =$		23	$\frac{1}{10} =$	
2	$\frac{2}{100} =$		24	$\frac{10}{100} =$	
3	$\frac{2}{10} + \frac{2}{100} =$		25	$\frac{1}{10} + \frac{10}{100} =$	
4	$\frac{4}{10} =$		26	$\frac{4}{10} =$	
5	$\frac{4}{100} =$		27	$\frac{40}{100} =$	
6	$\frac{4}{10} + \frac{4}{100} =$		28	$\frac{4}{10} + \frac{40}{100} =$	
7	$\frac{6}{10} =$		29	$\frac{5}{10} + \frac{30}{100} =$	
8	$\frac{6}{100} =$		30	$\frac{7}{10} + \frac{20}{100} =$	
9	$\frac{6}{10} + \frac{6}{100} =$		31	$\frac{7}{10} + \frac{30}{100} =$	
10	$\frac{4}{10} =$		32	$\frac{7}{10} + \frac{40}{100} =$	
11	$\frac{8}{100} =$		33	$\frac{7}{10} + \frac{60}{100} =$	
12	$\frac{4}{10} + \frac{8}{100} =$		34	$\frac{9}{10} + \frac{30}{100} =$	
13	$\frac{8}{100} + \frac{4}{10} =$		35	$\frac{9}{10} + \frac{37}{100} =$	
14	$\frac{5}{10} =$		36	$\frac{8}{10} + \frac{40}{100} =$	
15	$\frac{7}{100} =$		37	$\frac{8}{10} + \frac{49}{100} =$	
16	$\frac{5}{10} + \frac{7}{100} =$		38	$\frac{7}{10} + \frac{70}{100} =$	
17	$\frac{7}{100} + \frac{5}{10} =$		39	$\frac{7}{10} + \frac{76}{100} =$	
18	$\frac{9}{10} + \frac{6}{100} =$		40	$\frac{78}{100} + \frac{7}{10} =$	
19	$\frac{8}{10} + \frac{3}{100} =$		41	$\frac{81}{100} + \frac{7}{10} =$	
20	$\frac{1}{100} + \frac{7}{10} =$		42	$\frac{9}{10} + \frac{73}{100} =$	
21	$\frac{3}{100} + \frac{1}{10} =$		43	$\frac{9}{10} + \frac{84}{100} =$	
22	$\frac{8}{100} + \frac{3}{10} =$		44	$\frac{84}{100} + \frac{8}{10} =$	

A

Correct _____

Solve.

1	1 cent = \$0.	23	6 pennies =
2	2 cents =	24	5 dimes =
3	3 cents =	25	5 pennies =
4	8 cents =	26	1 dime, 1 penny =
5	80 cents =	27	1 dime, 2 pennies =
6	70 cents =	28	1 dime, 7 pennies =
7	60 cents =	29	4 dimes, 5 pennies =
8	20 cents =	30	6 dimes, 3 pennies =
9	1 penny =	31	3 pennies, 6 dimes =
10	1 dime =	32	7 pennies, 9 dimes =
11	2 pennies =	33	1 quarter =
12	2 dimes =	34	2 quarters =
13	3 pennies =	35	3 quarters =
14	3 dimes =	36	2 quarters, 3 pennies =
15	9 dimes =	37	1 quarter 3 pennies =
16	7 pennies =	38	3 quarters, 3 pennies =
17	8 dimes =	39	2 quarters, 2 dimes =
18	4 pennies =	40	1 quarter, 1 dime =
19	6 dimes =	41	3 quarters, 1 dime =
20	8 pennies =	42	1 quarter, 4 dimes =
21	7 dimes =	43	3 quarters, 2 dimes =
22	9 pennies =	44	3 quarters, 18 pennies =

B

Improvement _____ # Correct _____

Solve.

1	2 cents = \$0.	23	5 pennies =
2	3 cents =	24	6 dimes =
3	4 cents =	25	4 pennies =
4	9 cents =	26	1 dime, 1 penny =
5	90 cents =	27	1 dime, 2 pennies =
6	80 cents =	28	1 dime, 8 pennies =
7	70 cents =	29	5 dimes, 4 pennies =
8	30 cents =	30	7 dimes, 4 pennies =
9	1 penny =	31	4 pennies, 7 dimes =
10	1 dime =	32	6 pennies, 8 dimes =
11	2 pennies =	33	1 quarter =
12	2 dimes =	34	2 quarters =
13	3 pennies =	35	3 quarters =
14	3 dimes =	36	2 quarters, 4 pennies =
15	8 dimes =	37	1 quarter 4 pennies =
16	6 pennies =	38	3 quarters, 4 pennies =
17	7 dimes =	39	2 quarters, 3 dimes =
18	9 pennies =	40	1 quarter, 2 dimes =
19	5 dimes =	41	3 quarters, 2 dimes =
20	7 pennies =	42	1 quarter, 5 dimes =
21	9 dimes =	43	3 quarters, 1 dime =
22	8 pennies =	44	3 quarters, 19 pennies =

A

Correct _____

Convert.

1	1 km =	m	23	6 km =	m
2	2 km =	m	24	5 m =	cm
3	3 km =	m	25	7 m =	cm
4	7 km =	m	26	4 m =	cm
5	5 km =	m	27	8 m =	cm
6	1 m =	cm	28	4 yd =	ft
7	2 m =	cm	29	8 yd =	ft
8	3 m =	cm	30	6 yd =	ft
9	9 m =	cm	31	9 yd =	ft
10	6 m =	cm	32	5 ft =	in
11	1 yd =	ft	33	6 ft =	in
12	2 yd =	ft	34	1000 m =	km
13	3 yd =	ft	35	8000 m =	km
14	10 yd =	ft	36	100 cm =	m
15	5 yd =	ft	37	600 cm =	m
16	1 ft =	in	38	3 ft =	yd
17	2 ft =	in	39	24 ft =	yd
18	3 ft =	in	40	12 in =	ft
19	10 ft =	in	41	72 in =	ft
20	4 ft =	in	42	8 ft =	in
21	9 km =	m	43	84 in =	ft
22	4 km =	m	44	9 ft =	in

B

Improvement _____

Correct _____

Convert.

1	1 m =	cm	23	6 m =	cm
2	2 m =	cm	24	5 km =	cm
3	3 m =	cm	25	7 km =	m
4	7 m =	cm	26	4 km =	m
5	5 m =	cm	27	8 km =	m
6	1 km =	m	28	6 yd =	ft
7	2 km =	m	29	9 yd =	ft
8	3 km =	m	30	4 yd =	ft
9	9 km =	m	31	8 yd =	ft
10	6 km =	m	32	5 ft =	in
11	1 yd =	ft	33	6 ft =	in
12	2 yd =	ft	34	100 cm =	m
13	3 yd =	ft	35	800 cm =	m
14	5 yd =	ft	36	1000 m =	m
15	10 yd =	ft	37	6000 m =	m
16	1 ft =	in	38	3 ft =	yd
17	2 ft =	in	39	27 ft =	yd
18	3 ft =	in	40	12 in =	ft
19	10 ft =	in	41	84 in =	ft
20	4 ft =	in	42	9 ft =	in
21	9 m =	cm	43	72 in =	ft
22	4 m =	cm	44	8 ft =	in